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INDEX TO VOLUME 140

Author Index*

A

Abeni D (*see* Dionisi-Vici et al). 2002;140:321-7
Acarregui MJ (*see* Ellsbury et al). 2002;140:247-9 (CLO)
Accardo PJ. Obstetrical factors in cerebral palsy. 2002;140:369 (50 years ago)
Adamkiewicz T (*see* Scothorn et al). 2002;140:348-54
Adamkin DH (*see* Innis et al). 2002;140:547-54
Addis A (*see* Buzzetti et al). 2002;140:484 (Letter)
Adolfsson P (*see* Hanas et al). 2002;140:315-20
Albers GM. Hemangioma of the larynx in an infant. 2002;140:218 (50 years ago)
Aledo R (*see* Zschocke et al). 2002;140:778-80 (CLO)
Allard JM (*see* Hourihane et al). 2002;140:479-82 (CLO)
Allin T (*see* Schuh et al). 2002;140:27-32
Allred EN (*see* Van Marter et al). 2002;140:171-6
Allred EN (*see* Van Marter et al). 2002;140:487 (Letter reply)
Altman H (*see* Orenstein et al). 2002;140:156-64 (Grand rounds)
Altura BM (*see* Altura et al). 2002;140:565-9
Altura BT (*see* Altura et al). 2002;140:565-9
Altura RA, Wang WC, Wynn L, Altura BM, Altura BT. Hydroxyurea therapy associated with declining serum levels of magnesium in children with sickle cell anemia. 2002;140:565-9
Åman J (*see* Hanas et al). 2002;140:315-20
Amin HJ, Zamora SA, McMillan DD, Fick GH, Butzner JD, Parsons HG, Scott RB. Arginine supplementation prevents necrotizing enterocolitis in the premature infant. 2002;140:425-31
Amin R, Daniels S. Relationship between obesity and sleep-disordered breathing in children: is it a closed loop? 2002;140:641-3 (Editorial)
Amirav I, Newhouse MT. Treatment failures in children with asthma due to inappropriate use of Turbuhaler. 2002;140:483 (Insights)
Antibiotic Prophylaxis in Cystic Fibrosis Study Group (*see* Stutman et al). 2002;140:299-305
Antonarakis SE (*see* Glaser et al). 2002;140:753-8
Arani RB (*see* Eubanks et al). 2002;140:439-44
Archbold KH, Pituch KJ, Panahi P, Chervin RD. Symptoms of sleep disturbances among children at two general pediatric clinics. 2002;140:97-102
Armstrong DS (*see* Bines et al). 2002;140:527-33
Asakevich S (*see* Karmaus et al). 2002;140:33-9
Atchison J (*see* Eubanks et al). 2002;140:439-44
Aujard Y (*see* Curzi-Dascalova et al). 2002;140:766-71 (CLO)
Autelli M (*see* Loche et al). 2002;140:445-9

B

Bachrach BE, Weinstein DA, Orho-Melander M, Burgess A, Wolfsdorf JI. Glycogen synthase deficiency (glycogen storage disease type 0) presenting with hyperglycemia and glucosuria: report of three new mutations. 2002;140:781-3 (CLO)
Ballard DW, Li Y, Evans J, Ballard RA, Ubel PA. Fear of litigation may increase resuscitation of infants born near the limits of viability. 2002;140:713-8
Ballard JL. Factors of importance in breast milk. 2002;140:266 (50 years ago)
Ballard RA (*see* Ballard et al). 2002;140:713-8
Bandsma RHJ, Rake J-P, Visser G, Neese RA, Hellerstein MK, van Duyvenvoorde W, Princen HMG, Stellaard F, Smit GPA, Kuipers F. Increased lipogenesis and resistance of lipoproteins to oxidative modification in two patients with glycogen storage disease type 1a. 2002;140:256-60 (CLO)
Banerjee K (*see* Huang et al). 2002;140:638 (Letter reply)
Banwell BL. Clinicopathologic conference: loss of milestones and failure to thrive in a 28-month-old boy. 2002;140:759-65 (Grand rounds)
Barrett DJ. Excellence in teaching: what does it cost? How can we pay for it? 2002;140:383-4
Bartholomew JR (*see* Deitcher et al). 2002;140:264-6 (CLO)
Baudon J-J, Renault F, Goutet J-M, Flores-Guevara R, Soupre V, Gold F, Vazquez M-P. Motor dysfunction of the upper digestive tract in Pierre Robin sequence as assessed by sucking-swallowing electromyography and esophageal manometry. 2002;140:719-23
Baur LA (*see* de la Eva et al). 2002;140:654-9
Beard RH (*see* James et al). 2002;140:522-6
Becker-Catania SG (*see* Sun et al). 2002;140:724-31
Beck-Sague C, Miller E. A point well taken. 2002;140:391-3 (Editorial)
Beeg T (*see* Böhles et al). 2002;140:103-9
Beekman RH III (*see* Schroeder et al). 2002;140:570-5
Belliti D (*see* Galetta et al). 2002;140:456-60
Belyea M (*see* Brandon et al). 2002;140:192-9
Ben-Ami TE (*see* Mittendorf et al). 2002;140:540-6
Berenson AB, Grady JJ. A longitudinal study of hymenal development from 3 to 9 years of age. 2002;140:600-7
Berlin RJ, Steiner RD. Failure of naloxone to reverse brimonidine-induced coma in an infant. 2002;140:486 (Letter reply)
Berman B (*see* Scothorn et al). 2002;140:348-54
Bernard L (*see* Sorof et al). 2002;140:660-6
Bernsen RMD (*see* van der Wouden et al). 2002;140:278-9 (Letter)
Bhutani VK (*see* Johnson et al). 2002;140:396-403 (Invited commentary)
Bielen R (*see* Zschocke et al). 2002;140:778-80 (CLO)
Bines JE, Truby HD, Armstrong DS, Phelan PD, Grimwood K. Energy metabolism in infants with cystic fibrosis. 2002;140:527-33
Binnie R (*see* Schuh et al). 2002;140:27-32
Birch LL (*see* McConahy et al). 2002;140:340-7
Bizzarri C (*see* Loche et al). 2002;140:445-9
Black RE (*see* Checkley et al). 2002;140:210-8
Blasey C (*see* Glaser et al). 2002;140:753-8
Boat TF. Evolution of subspecialty care in pediatrics. 2002;140:639-40
Boersma ER (*see* Vreugdenhil et al). 2002;140:48-56
Böhles H, Gebhardt B, Beeg T, Sewell AC, Solem E, Posselt G. Antibiotic treatment-induced tubular dysfunction as a risk factor for renal stone formation in cystic fibrosis. 2002;140:103-9
Bohlin K (*see* Merchak et al). 2002;140:693-8
Bonat SH (*see* Uwaifo et al). 2002;140:673-80
Bonfiglio A (*see* Roggero et al). 2002;140:775-7 (CLO)
Boscher C (*see* Liet et al). 2002;140:373-5 (CLO)
Bostwick HE. Celiac disease and microcephaly. 2002;140:142 (Letter reply)
Brandon DH, Holditch-Davis D, Belyea M. Preterm infants born at less than 31 weeks' gestation have improved growth in cycled light compared with continuous near darkness. 2002;140:192-9
Branski D (*see* Levine et al). 2002;140:75-80
Brink DS, Fenton GA, Noguchi A, Manepalli AN, Vogler C. Clinicopathologic conference: neurologic dysfunction in a premature infant. 2002;140:110-5 (Grand rounds)
Broide E (*see* Levine et al). 2002;140:75-80
Brouillette RT, Manoukian JJ. Fluticasone for obstructive sleep apnea. 2002;140:489-90 (Letter reply)
Brown AK (*see* Johnson et al). 2002;140:396-403 (Invited commentary)
Brown EA (*see* Geggel et al). 2002;140:747-52
Bruckner LB, Korones DN, Karnauchow T, Hardy DJ, Gigliotti F. High incidence of penicillin resistance among α-hemolytic streptococci isolated from the blood of children with cancer. 2002;140:20-6

*January, pp. 1-142; February, pp. 143-280; March, pp. 281-382; April, pp. 383-490; May, pp. 491-638; June, pp. 639-820.

Brunquell PJ, Glennon CM, DiMario FJ Jr, Lerer T, Eisenfeld L. Prediction of outcome based on clinical seizure type in newborn infants. 2002;140:707-12
Buchanan GR. Is it possible to perform contrast venography during neutropenic period or infection? 2002;140:278 (Letter reply)
Buchanan GR (*see* Scothorn et al). 2002;140:348-54
Buchino JJ, Corey TS, Montgomery V. Sudden unexpected death in hospitalized children. 2002;140:461-5 (Grand rounds)
Buchowski MS, Townsend KM, Williams R, Chen KY. Patterns and energy expenditure of free-living physical activity in adolescents with sickle cell anemia. 2002;140:86-92
Buderus S (*see* Faller et al). 2002;140:68-74
Bueving HJ (*see* van der Wouden et al). 2002;140:278-9 (Letter)
Bujanover Y (*see* Levine et al). 2002;140:75-80
Burgess A (*see* Bachrach et al). 2002;140:781-3 (CLO)
Burlina AB (*see* Dionisi-Vici et al). 2002;140:321-7
Burns JL. Emergence of new pathogens in CF: the devil we know or the devil we don't know? 2002;140:283-4 (Editorial)
Butzner JD (*see* Amin et al). 2002;140:425-31
Buzzetti R, D'Amico R, Addis A. New drug treatment for asthma: clinical versus statistical significance. 2002;140:484 (Letter)

C

Cabrera L (*see* Checkley et al). 2002;140:210-8
Caione P (*see* Capozza and Caione). 2002;140:230-4
Calabri G (*see* Chiappini et al). 2002;140:250-1 (CLO)
Calixto C, Martinez FE, Jorge SM, Moreira AC, Martinelli CE Jr. Correlation between plasma and salivary cortisol levels in preterm infants. 2002;140:116-8 (CLO)
Camelo JSL (*see* Lapunzina et al). 2002;140:200-4
Cameron DJS (*see* Heine et al). 2002;140:14-9
Campbell RM, Strieper MJ, Frias PA, Danford DA, Kugler JD. Current status of radiofrequency ablation for common pediatric supraventricular tachycardias. 2002;140:150-5
Capozza N, Caione P. Dextranomer/hyaluronic acid copolymer implantation for vesico-ureteral reflux: a randomized comparison with antibiotic prophylaxis. 2002;140:230-4
Cappa M (*see* Loche et al). 2002;140:445-9
Carbone L, Myers L. Scleroderma and body piercing. 2002;140:241 (Insights)
Carbonell X (*see* Figueras-Aloy et al). 2002;140:486-7 (Letter)
Carissimi E (*see* Roggero et al). 2002;140:775-7 (CLO)
Carnelli V (*see* Roggero et al). 2002;140:775-7 (CLO)
Carnielli VP (*see* Merchak et al). 2002;140:693-8
Carroll J (*see* Katz et al). 2002;140:589-94
Carson KA (*see* Katz et al). 2002;140:589-94
Carter MC (*see* Perzanowski et al). 2002;140:582-8
Caruso U (*see* Dionisi-Vici et al). 2002;140:321-7
Casals N (*see* Zschocke et al). 2002;140:778-80 (CLO)
Casaulta C, Zanolari M, Wagner B, Oesch V, Kaiser G. Rapidly increasing stridor in a 12-week-old infant. 2002;140:135 (Insights)
Casella JF (*see* Scothorn et al). 2002;140:348-54
Casini MR (*see* Loche et al). 2002;140:445-9
Castilla EE (*see* Lapunzina et al). 2002;140:200-4
Castro M (*see* Diamanti et al). 2002;140:636-7 (Letter)
Cataliotti E (*see* Roggero et al). 2002;140:775-7 (CLO)
Cattani A (*see* Reyes et al). 2002;140:467-9 (CLO)
Catto-Smith AG (*see* Heine et al). 2002;140:14-9
Cavallo R (*see* Scoglio et al). 2002;140:379-80 (Letter)
Cederbaum SD. A case of congenital cystinuria. 2002;140:182 (50 years ago)
Cedillo M (*see* Duro et al). 2002;140:534-9
Cerosaletti KM (*see* Resnick et al). 2002;140:355-61
Chakrapani A, Sivakumar P, McKiernan PJ, Leonard JV. Metabolic stroke in methylmalonic acidemia five years after liver transplantation. 2002;140:261-3 (CLO)
Chan JCM, Roth KS, Salusky IB. Clinical research and training: an overview. 2002;140:293-8 (Commentary)
Chan PWK (*see* Lum et al). 2002;140:629-31 (CLO)
Chang CT (*see* Lipkin et al). 2002;140:306-10
Chang M-H (*see* Chen et al). 2002;140:119-24 (CLO)
Chang P-S (*see* Chen et al). 2002;140:119-24 (CLO)
Chapman MD (*see* Perzanowski et al). 2002;140:582-8
Checkley W, Gilman RH, Black RE, Lescano AG, Cabrera L, Taylor DN, Moulton LH. Effects of nutritional status on diarrhea in Peruvian children. 2002;140:210-8
Chen H-L, Chang P-S, Hsu H-C, Ni Y-H, Hsu H-Y, Lee J-H, Jeng Y-M, Shau W-Y, Chang M-H. *FIC1* and *BSEP* defects in Taiwanese patients with chronic intrahepatic cholestasis with low γ-glutamyltranspeptidase levels. 2002;140:119-24 (CLO)
Chen KY (*see* Buchowski et al). 2002;140:86-92
Chervin RD (*see* Archbold et al). 2002;140:97-102
Chessa L (*see* Sun et al). 2002;140:724-31
Chiappini E, Calabri G, Galli L, Salvi G, de Martino M. Varicella–zoster virus acquired at 4 months of age reactivates at 24 months and causes encephalitis. 2002;140:250-1 (CLO)
Chida S (*see* Suzuki et al). 2002;140:128-30 (CLO)
Chintu C (*see* Kasolo et al). 2002;140:367-9 (CLO)
Chiti G (*see* Pezzati et al). 2002;140:785 (Letter)
Choo D. The impact of molecular genetics on the clinical management of pediatric sensorineural hearing loss. 2002;140:148-9 (Editorial)
Chow CW (*see* Heine et al). 2002;140:14-9
Chu J-Y (*see* Scothorn et al). 2002;140:348-54
Chun HH (*see* Sun et al). 2002;140:724-31
Chung M-y (*see* Niu et al). 2002;140:732-5
Claeys D (*see* Faller et al). 2002;140:68-74
Clancy JP (*see* Eubanks et al). 2002;140:439-44
Cliver SP (*see* Tamura et al). 2002;140:165-70
Coates AL (*see* Schuh et al). 2002;140:27-32
Cole C (*see* Duro et al). 2002;140:534-9
Collipp PJ. Hypoglycemia in acute lymphoblastic leukemia. 2002;140:279 (Letter)
Concannon P (*see* Resnick et al). 2002;140:355-61
Conley ME. Acute poliomyelitis: differential diagnosis of 409 revised diagnoses. 2002;140:209 (50 years ago)
Conrad SC, McGrath MT, Gitelman SE. Transition from multiple daily injections to continuous subcutaneous insulin infusion in type 1 diabetes mellitus. 2002;140:235-40
Consalvi A (*see* Epstein et al). 2002;140:334-9
Corey M (*see* Schuh et al). 2002;140:27-32
Corey TS (*see* Buchino et al). 2002;140:461-5 (Grand rounds)
Corno G (*see* Roggero et al). 2002;140:775-7 (CLO)
Costarino AT Jr (*see* Lo Sasso et al). 2002;140:270-5 (Grand rounds)
Coté CJ. Conscious sedation. 2002;140:381-2 (Letter reply)
Cowan F (*see* Frisone et al). 2002;140:57-60
Coyle MG, Ferguson A, Lagasse L, Oh W, Lester B. Diluted tincture of opium (DTO) and phenobarbital versus DTO alone for neonatal opiate withdrawal in term infants. 2002;140:561-4
Crandall B (*see* Sun et al). 2002;140:724-31
Cullen EJ Jr (*see* Lo Sasso et al). 2002;140:270-5 (Grand rounds)
Cupisti A (*see* Galetta et al). 2002;140:456-60
Curzi-Dascalova L, Aujard Y, Gaultier C, Rajguru M. Sleep organization is unaffected by caffeine in premature infants. 2002;140:766-71 (CLO)

D

Dahoun SP (*see* Glaser et al). 2002;140:753-8
Dahshan A, Patel H, Delaney J, Wuerth A, Thomas R, Tolia V. Gastroesophageal reflux disease and dental erosion in children. 2002;140:474-8 (CLO)
Dambrosia J (*see* Mittendorf et al). 2002;140:540-6
D'Amico R (*see* Buzzetti et al). 2002;140:484 (Letter)
Dammann O (*see* Mittendorf et al). 2002;140:540-6
Dammann O (*see* Van Marter et al). 2002;140:171-6

Daneman D (*see* Huang et al). 2002;140:638 (Letter reply)
Danford DA (*see* Campbell et al). 2002;140:150-5
Dani C (*see* Pezzati et al). 2002;140:785 (Letter)
Daniels S (*see* Amin and Daniels). 2002;140:641-3 (Editorial)
Darin N, Kimber E, Kroksmark A-K, Tulinius M. Multiple congenital contractures: birth prevalence, etiology, and outcome. 2002;140:61-7
Darlow B (*see* Inder et al). 2002;140:617-21 (CLO)
Davenport ML. Screening for Turner's syndrome by chromosome analysis of all girls with short stature. 2002;140:140-1 (Letter reply)
Davidson D (*see* Lipkin et al). 2002;140:306-10
Davis PG, Thorpe K, Roberts R, Schmidt B, Doyle LW, Kirpalani H, Trial of Indomethacin Prophylaxis in Preterms (TIPP) Investigators. Evaluating "old" definitions for the "new" bronchopulmonary dysplasia. 2002;140:555-60
DeBaun MR (*see* Scothorn et al). 2002;140:348-54
Debillon T (*see* Liet et al). 2002;140:373-5 (CLO)
Deitcher SR, Topoulos AP, Bartholomew JR, Kichuk-Chrisant MR. Lepirudin anticoagulation for heparin-induced thrombocytopenia. 2002;140:264-6 (CLO)
de la Eva RC, Baur LA, Donaghue KC, Waters KA. Metabolic correlates with obstructive sleep apnea in obese subjects. 2002;140:654-9
Delaney J (*see* Dahshan et al). 2002;140:474-8 (CLO)
de la Sierra Antona M, López-Herce J, Rupérez M, García C, Garrido G. Estimation of the length of nasotracheal tube to be introduced in children. 2002;140:772-4 (CLO)
de Martino M (*see* Chiappini et al). 2002;140:250-1 (CLO)
Deslandres C (*see* Marx et al). 2002;140:470-3 (CLO)
DeStefano F, Kramarz P. Influenza vaccine and asthma. 2002;140:279 (Letter reply)
Developmental Epidemiology Network Investigators (*see* Van Marter et al). 2002;140:171-6
Diamanti A, Castro M, Papadatou B, Ferretti F, Gambarara M. Severe anaphylactic reaction to infliximab in pediatric patients with Crohn's disease. 2002;140:636-7 (Letter)
Dick PT (*see* Schuh et al). 2002;140:27-32
Diersen-Schade DA (*see* Innis et al). 2002;140:547-54
DiMario FJ Jr (*see* Brunquell et al). 2002;140:707-12
Dinari G (*see* Levine et al). 2002;140:75-80
Dionisi-Vici C, Rizzo C, Burlina AB, Caruso U, Sabetta G, Uziel G, Abeni D, Italian Metabolic Network Contributing Investigators. Inborn errors of metabolism in the Italian pediatric population: a national retrospective survey. 2002;140:321-7
Donaghue KC (*see* de la Eva et al). 2002;140:654-9
Doyle LW (*see* Davis et al). 2002;140:555-60
Dubowitz L (*see* Frisone et al). 2002;140:57-60
Duro D, Rising R, Cole C, Valois S, Cedillo M, Lifshitz F. New equations for calculating the components of energy expenditure in infants. 2002;140:534-9
Dussault JH (*see* Vincent et al). 2002;140:311-4

E

Eberle S (*see* Lanphear et al). 2002;140:40-7. Correction 2002;140:490
Eisenfeld L (*see* Brunquell et al). 2002;140:707-12
Eisenhofer G (*see* Franklin et al). 2002;140:625-8 (CLO)
El-Amin A-LM (*see* Lum et al). 2002;140:629-31 (CLO)
Elfvin-Åkesson K (*see* Hanas et al). 2002;140:315-20
Eliez S (*see* Glaser et al). 2002;140:753-8
Ellsbury DL, Acarregui MJ, McGuinness GA, Klein JM. Variability in the use of supplemental oxygen for bronchopulmonary dysplasia. 2002;140:247-9 (CLO)
Endo A (*see* Izumi et al). 2002;140:382 (Letter reply)
Engle WD. Is phototherapy safe? 2002;140:787 (Letter)
Epstein LH, Paluch RA, Consalvi A, Riordan K, Scholl T. Effects of manipulating sedentary behavior on physical activity and food intake. 2002;140:334-9
Estornell F (*see* Nieto et al). 2002;140:370-2 (CLO)
Eubanks V, Koppersmith N, Wooldridge N, Clancy JP, Lyrene R, Arani RB, Lee J, Moldawer L, Atchison J, Sorscher EJ, Makris CM. Effects of megestrol acetate on weight gain, body composition, and pulmonary function in patients with cystic fibrosis. 2002;140:439-44
Evans J (*see* Ballard et al). 2002;140:713-8
Evans N (*see* Osborn et al). 2002;140:183-91
Evgrafov O (*see* Resnick et al). 2002;140:355-61

F

Faedda A (*see* Loche et al). 2002;140:445-9
Faller G, Keller K-M, Claeys D, Buderus S, Kühlwein D, Reiche N, Kirchner T. Prevalence and specificity of antigastric autoantibodies in adolescents infected with *Helicobacter pylori*. 2002;140:68-74
Fallon R (*see* Scothorn et al). 2002;140:348-54
Fanaroff AA. Reduction of mortality in the premature nursery. I: The declining role of infection as a major cause of mortality in the modern premature nursery. 2002;140:698 (50 years ago)
Farrar HC (*see* James et al). 2002;140:522-6
Fenton GA (*see* Brink et al). 2002;140:110-5 (Grand rounds)
Ferguson A (*see* Coyle et al). 2002;140:561-4
Fernhoff PM. Experimental glutamic acid treatment in mentally retarded children. 2002;140:424 (50 years ago)
Fernhoff PM. Laurence-Moon-Biedl syndrome. 2002;140:246 (50 years ago)
Fernhoff PM. Malformations of the brain: a neglected source of basic knowledge on the development of cerebral structure and functions. 2002;140:621 (50 years ago)
Ferretti F (*see* Diamanti et al). 2002;140:636-7 (Letter)
Fick GH (*see* Amin et al). 2002;140:425-31
Figueras-Aloy J, Krauel X, Carbonell X. Antenatal glucocorticoid treatment increases the rate of "survival without chronic lung disease" among 25- to 29-week preterm infants. 2002;140:486-7 (Letter)
Finn K, Johannsen N, Specker B. Factors associated with physical activity in preschool children. 2002;140:81-5
Fleming RE. Cord serum ferritin levels, fetal iron status, and neurodevelopmental outcomes: correlations and confounding variables. 2002;140:145-8 (Editorial)
Fletcher H (*see* Kasolo et al). 2002;140:367-9 (CLO)
Flock F (*see* Lindner et al). 2002;140:177-82
Flores-Guevara R (*see* Baudon et al). 2002;140:719-23
Flynn JT. Nifedipine in the treatment of hypertension in children. 2002;140:787-8 (Letter)
Flynn P (*see* Kristinsson et al). 2002;140:378 (Insights)
Foglia C (*see* Frisone et al). 2002;140:57-60
Franco K (*see* Sorof et al). 2002;140:660-6
Franklin SL, Eisenhofer G, Geffner ME. Simultaneous development of pheochromocytomas in prepubertal siblings with von Hippel-Lindau syndrome. 2002;140:625-8 (CLO)
Franzoni F (*see* Galetta et al). 2002;140:456-60
Freed GL. Challenges in the development of pediatric health services research. 2002;140:1-2
Frei FJ (*see* Hammer and Frei). 2002;140:380-1 (Letter reply)
Frias PA (*see* Campbell et al). 2002;140:150-5
Frisone MF, Mercuri E, Laroche S, Foglia C, Maalouf EF, Haataja L, Cowan F, Dubowitz L. Prognostic value of the neurologic optimality score at 9 and 18 months in preterm infants born before 31 weeks' gestation. 2002;140:57-60
Fujikawa S (*see* Saito et al). 2002;140:267-9 (CLO)
Fukushi M (*see* Owada et al). 2002;140:614-6 (CLO)
Fulton DR (*see* Geggel et al). 2002;140:747-52

G

Gadner H, Ladisch S. Treatment for multisystem Langerhans' cell histiocytosis. 2002;140:280 (Letter reply)

Gajardo H (*see* Reyes et al). 2002;140:467-9 (CLO)
Galetta F, Franzoni F, Cupisti A, Belliti D, Prattichizzo F, Rolla M. QT interval dispersion in young women with anorexia nervosa. 2002;140:456-60
Galli L (*see* Chiappini et al). 2002;140:250-1 (CLO)
Galster P (*see* Katz et al). 2002;140:589-94
Gambarara M (*see* Diamanti et al). 2002;140:636-7 (Letter)
García C (*see* de la Sierra Antona et al). 2002;140:772-4 (CLO)
García C (*see* Reyes et al). 2002;140:467-9 (CLO)
García-Ibarra F (*see* Nieto et al). 2002;140:370-2 (CLO)
Garlaschi MC (*see* Roggero et al). 2002;140:775-7 (CLO)
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M

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Vanto T (*see* Klemola et al). 2002;140:219-24
Van Vliet G (*see* Massa et al). 2002;140:277 (Letter)
Van Vliet G (*see* Vincent et al). 2002;140:311-4
Varjonen E (*see* Klemola et al). 2002;140:219-24
Vasserman N (*see* Resnick et al). 2002;140:355-61
Vaughan JW (*see* Perzanowski et al). 2002;140:582-8
Vazquez M-P (*see* Baudon et al). 2002;140:719-23
Verlinde F (*see* Massa et al). 2002;140:141 (Letter reply)
Vichinsky E (*see* VanderJagt et al). 2002;140:681-7
Vichinsky EP (*see* Wang et al). 2002;140:225-9
Vigorito R (*see* McMartin et al). 2002;140:205-9
Viikari J (*see* Rask-Nissilä et al). 2002;140:328-33
Vincent MA, Rodd C, Dussault JH, Van Vliet G. Very low birth weight newborns do not need repeat screening for congenital hypothyroidism. 2002;140:311-4
Visser G (*see* Bandsma et al). 2002;140:256-60 (CLO)
Vogels T (*see* Theunissen et al). 2002;140:507-15
Vogler C (*see* Brink et al). 2002;140:110-5 (Grand rounds)
Volpe JJ (*see* Inder et al). 2002;140:617-21 (CLO)
Voynow JA, Schanberg L, Sporn T, Kredich D. Pulmonary complications associated with Kawasaki disease. 2002;140:786-7 (Letter)
Vreugdenhil HJI, Lanting CI, Mulder PGH, Boersma ER, Weisglas-Kuperus N. Effects of prenatal PCB and dioxin background exposure on cognitive and motor abilities in Dutch children at school age. 2002;140:48-56

W

Waclawiw MA (*see* Wang et al). 2002;140:225-9
Wade AM (*see* Hourihane et al). 2002;140:479-82 (CLO)
Wadhawan R, Rubin LP. Early versus late treatment of PDA with indomethacin. 2002;140:487-8 (Letter)
Wagner B (*see* Casaulta et al). 2002;140:135 (Insights)
Wang J-K (*see* Wu et al). 2002;140:93-6
Wang PS (*see* Geggel et al). 2002;140:747-52
Wang W (*see* Scothorn et al). 2002;140:348-54
Wang WC, Helms RW, Lynn HS, Redding-Lallinger R, Gee BE, Ohene-Frempong K, Smith-Whitley K, Waclawiw MA, Vichinsky EP, Styles LA, Ware RE, Kinney TR. Effect of hydroxyurea on growth in children with sickle cell anemia: results of the HUG-KIDS Study. 2002;140:225-9
Wang WC (*see* Altura et al). 2002;140:565-9
Wang Z (*see* Sun et al). 2002;140:724-31
Ware RE (*see* Wang et al). 2002;140:225-9
Watanabe M (*see* Scothorn et al). 2002;140:348-54
Waters KA (*see* de la Eva et al). 2002;140:654-9
Way C (*see* Roy et al). 2002;140:131-4 (CLO)
Weber C (*see* Kohli-Kumar et al). 2002;140:608-13 (Grand rounds)
Weinstein DA (*see* Bachrach et al). 2002;140:781-3 (CLO)
Weisglas-Kuperus N (*see* Vreugdenhil et al). 2002;140:48-56
Weizman Z (*see* Levine et al). 2002;140:75-80
Welch TR. Acute glomerulonephritis in childhood. 2002;140:680 (50 years ago)
Welch TR. Flush method for blood pressure determinations in newborn infants. 2002;140:327 (50 years ago)
Wells E (*see* James et al). 2002;140:522-6
Weyler J (*see* Van Overmeire et al). 2002;140:488-9 (Letter reply)
Wheeler AJ, van Someren V. Fluticasone for obstructive sleep apnea. 2002;140:489 (Letter)
Wheeler JG (*see* Leung et al). 2002;140:742-6
Wherrett D (*see* Huang et al). 2002;140:638 (Letter reply)
Wilk A (*see* Hanas et al). 2002;140:315-20
Williams R (*see* Buchowski et al). 2002;140:86-92
Winnie GB (*see* Orenstein et al). 2002;140:156-64 (Grand rounds)
Winterbourn CC (*see* Inder et al). 2002;140:617-21 (CLO)
Wit J-M (*see* Theunissen et al). 2002;140:507-15
Witten J (*see* Karmaus et al). 2002;140:33-9
Wolf B, Spencer R, Gleason T. Hearing loss is a common feature of symptomatic children with profound biotinidase deficiency. 2002;140:242-6 (CLO)
Wolff MS, Landrigan PJ. Organochlorine chemicals and children's health. 2002;140:10-3 (Editorial)
Wolfsdorf JI (*see* Bachrach et al). 2002;140:781-3 (CLO)
Wollan P (*see* Yawn et al). 2002;140:576-81
Woods GM (*see* Scothorn et al). 2002;140:348-54
Wooldridge N (*see* Eubanks et al). 2002;140:439-44
Wu M-H, Wang J-K, Lue H-C. Sudden death in patients with right isomerism (asplenism) after palliation. 2002;140:93-6
Wuerth A (*see* Dahshan et al). 2002;140:474-8 (CLO)
Wyllie R (*see* Hyams et al). 2002;140:637 (Letter reply)
Wynn L (*see* Altura et al). 2002;140:565-9

Y

Yamaguchi S (*see* Suzuki et al). 2002;140:128-30 (CLO)
Yamauchi K (*see* Owada et al). 2002;140:614-6 (CLO)
Yanovski JA (*see* Uwaifo et al). 2002;140:673-80
Yavuz G (*see* Gozdasoglu et al). 2002;140:277-8 (Letter)
Yawn BP, Wollan P, Kurland M, Scanlon P. A longitudinal study of the prevalence of asthma in a community population of school-age children. 2002;140:576-81
Yeung RSM (*see* Tse et al). 2002;140:450-5
Yolken RH. Nucleic acid amplification assays for microbial diagnosis: challenges and opportunities. 2002;140:290-2 (Editorial)
Yousefzadeh D (*see* Mittendorf et al). 2002;140:540-6

Z

Zahavi I (*see* Levine et al). 2002;140:75-80
Zamora SA (*see* Amin et al). 2002;140:425-31
Zanolari M (*see* Casaulta et al). 2002;140:135 (Insights)
Zhang Z (*see* Suzuki et al). 2002;140:128-30 (CLO)
Zimmermann LJ (*see* Merchak et al). 2002;140:693-8
Zitelli BJ. Sneetches and growth hormone. 2002;140:493-5 (Editorial)
Zschocke J, Penzien JM, Bielen R, Casals N, Aledo R, Pié J, Hoffmann GF, Hegardt FG, Mayatepek E. The diagnosis of mitochondrial HMG-CoA synthase deficiency. 2002;140:778-80 (CLO)
Zumla A (*see* Kasolo et al). 2002;140:367-9 (CLO)
Zwinderman KAH (*see* Theunissen et al). 2002;140:507-15

INDEX TO VOLUME 140

Subject Index*

A

Abnormalities
Aplastic anemia in siblings with multiple congenital anomalies (the Fanconi type) (Rogers). 2002;140:199 (50 years ago)
A case of congenital cystinuria (Cederbaum). 2002;140:182 (50 years ago)
Clinicopathologic conference: neurologic dysfunction in a premature infant (Brink et al). 2002;140:110-5 (Grand rounds)
Congenital biliary atresia: report of three cases, two occurring in one family (Sokol). 2002;140:546 (50 years ago)
Multiple congenital contractures: birth prevalence, etiology, and outcome (Darin et al). 2002;140:61-7
Risks of congenital anomalies in large for gestational age infants (Lapunzina et al). 2002;140:200-4

Acetaminophen
Acetaminophen poisoning in children: treat early and long enough (Kearns). 2002;140:495-8 (Editorial)
Predictors of outcome after acetaminophen poisoning in children and adolescents (James et al). 2002;140:522-6

Acute lymphoblastic leukemia; *see* Leukemia, lymphocytic, acute

Acyl coenzyme A
Peroxisomal acyl CoA oxidase deficiency (Suzuki et al). 2002;140:128-30 (CLO)

Administration, inhalation
Outcome in term infants treated with inhaled nitric oxide (Rosenberg). 2002;140:284-7 (Editorial)

Administration, intranasal
Evaluation of high concentration intranasal and intravenous desmopressin in pediatric patients with mild hemophilia A or mild-to-moderate type 1 von Willebrand disease (Gill et al). 2002;140:595-9
Fluticasone for obstructive sleep apnea (Wheeler and van Someren) (Letter); (Brouillette and Manoukian) (Reply). 2002;140:489-90

Administration, oral
Dexamethasone and bronchiolitis: a new look at an old therapy? (McBride). 2002;140:8-9 (Editorial)
Efficacy of oral dexamethasone in outpatients with acute bronchiolitis (Schuh et al). 2002;140:27-32
Evaluation of oral budesonide for treatment of mild and moderate exacerbations of Crohn's disease in children (Levine et al). 2002;140:75-80

Adolescence
Acetaminophen poisoning in children: treat early and long enough (Kearns). 2002;140:495-8 (Editorial)
Bioelectrical impedance analysis of the body composition of children and adolescents with sickle cell disease (VanderJagt et al). 2002;140:681-7
Patterns and energy expenditure of free-living physical activity in adolescents with sickle cell anemia (Buchowski et al). 2002;140:86-92
Predictors of outcome after acetaminophen poisoning in children and adolescents (James et al). 2002;140:522-6
Prevalence and specificity of antigastric autoantibodies in adolescents infected with *Helicobacter pylori* (Faller et al). 2002;140:68-74
Quality of life and psychologic adjustment in children and adolescents with early treated phenylketonuria can be normal (Landolt et al). 2002;140:516-21
Transient hyperthyroidism in an adolescent with hydatidiform mole (Misra et al). 2002;140:362-6 (Grand rounds)
Transient orthostatic hypotension is common in adolescents (Stewart). 2002;140:418-24
Vitamin B_{12} deficiency in childhood and adolescence (Goraya). 2002;140:636 (Letter)
Why mutation analysis does not always predict clinical consequences: explanations in the era of genomics (Scriver). 2002;140:502-6 (Invited commentary)

African Americans
Differences in insulin secretion and sensitivity of Caucasian and African American prepubertal children (Uwaifo et al). 2002;140:673-80

Allergy to soy formula; *see* Infant food, hypersensitivity

Alpha hemolytic streptococcus; *see* Streptococcus

Ambulatory care facilities
Symptoms of sleep disturbances among children at two general pediatric clinics (Archbold et al). 2002;140:97-102

Anaphylaxis
Severe anaphylactic reaction to infliximab in pediatric patients with Crohn's disease (Diamanti et al) (Letter); (Hyams et al) (Reply). 2002;140:636-7

Anemia, aplastic
Aplastic anemia in siblings with multiple congenital anomalies (the Fanconi type) (Rogers). 2002;140:199 (50 years ago)

Anemia, sickle cell
Bioelectrical impedance analysis of the body composition of children and adolescents with sickle cell disease (VanderJagt et al). 2002;140:681-7
Effect of hydroxyurea on growth in children with sickle cell anemia: results of the HUG-KIDS Study (Wang et al). 2002;140:225-9
Hydroxyurea therapy associated with declining serum levels of magnesium in children with sickle cell anemia (Altura et al). 2002;140:565-9
Patterns and energy expenditure of free-living physical activity in adolescents with sickle cell anemia (Buchowski et al). 2002;140:86-92
Risk of recurrent stroke in children with sickle cell disease receiving blood transfusion therapy for at least five years after initial stroke (Scothorn et al). 2002;140:348-54

Anesthesia, general
Conscious sedation (Kennedy) (Letter); (Coté) (Reply). 2002;140:381-2

Anorexia nervosa
QT interval dispersion in young women with anorexia nervosa (Galetta et al). 2002;140:456-60

Antibiotics
Antibiotic prophylaxis in infants and young children with cystic fibrosis: a randomized controlled trial (Stutman et al). 2002;140:299-305
Antibiotic treatment-induced tubular dysfunction as a risk factor for renal stone formation in cystic fibrosis (Böhles et al). 2002;140:103-9
Dextranomer/hyaluronic acid copolymer implantation for vesico-ureteral reflux: a randomized comparison with antibiotic prophylaxis (Capozza and Caione). 2002;140:230-4
Emergence of new pathogens in CF: the devil we know or the devil we don't know? (Burns). 2002;140:283-4 (Editorial)

Antibodies
Atopy, asthma, and antibodies to *Ascaris* among rural and urban children in Kenya (Perzanowski et al). 2002;140:582-8

*January, pp. 1-142; February, pp. 143-280; March, pp. 281-382; April, pp. 383-490; May, pp. 491-638; June, pp. 639-820.

Anticoagulants
Lepirudin anticoagulation for heparin-induced thrombocytopenia (Deitcher et al). 2002;140:264-6 (CLO)

Antigens
Helicobacter pylori stool antigen test: a method to confirm eradication in children (Roggero et al). 2002;140:775-7 (CLO)

Anxiety
Indwelling catheters used from the onset of diabetes decrease injection pain and pre-injection anxiety (Hanas et al). 2002;140:315-20
Parental anxiety associated with referral of a child to a pediatric cardiologist for evaluation of a Still's murmur (Geggel et al). 2002;140:747-52

Arachidonic acid
Docosahexaenoic acid and arachidonic acid enhance growth with no adverse effects in preterm infants fed formula (Innis et al). 2002;140:547-54

Arginine
Arginine supplementation and the prevention of necrotizing enterocolitis in very low birth weight infants (Neu). 2002;140:389-91 (Editorial)
Arginine supplementation prevents necrotizing enterocolitis in the premature infant (Amin et al). 2002;140:425-31

Arthritis, juvenile rheumatoid
Thalidomide therapy for recalcitrant systemic onset juvenile rheumatoid arthritis (Lehman et al). 2002;140:125-7 (CLO)

Arthrogryposis
Multiple congenital contractures: birth prevalence, etiology, and outcome (Darin et al). 2002;140:61-7

Ascaris
Atopy, asthma, and antibodies to *Ascaris* among rural and urban children in Kenya (Perzanowski et al). 2002;140:582-8

Asthma
Atopy, asthma, and antibodies to *Ascaris* among rural and urban children in Kenya (Perzanowski et al). 2002;140:582-8
Influenza vaccine and asthma (van der Wouden et al) (Letter); (DeStefano and Kramarz) (Reply). 2002;140:278-9
A longitudinal study of the prevalence of asthma in a community population of school-age children (Yawn et al). 2002;140:576-81
New drug treatment for asthma: clinical versus statistical significance (Buzzetti et al) (Letter); (Simons et al) (Reply). 2002;140:484-5
Treatment failures in children with asthma due to inappropriate use of Turbuhaler (Amirav and Newhouse). 2002;140:483 (Insights)

Ataxia-telangiectasia
Early diagnosis of ataxia-telangiectasia using radiosensitivity testing (Sun et al). 2002;140:724-31

Atopy; *see* Hypersensitivity

Autoantibodies
Prevalence and specificity of antigastric autoantibodies in adolescents infected with *Helicobacter pylori* (Faller et al). 2002;140:68-74

B

Bacteria
Prevalence of superantigen-secreting bacteria in patients with Kawasaki disease (Leung et al). 2002;140:742-6

Bardet-Biedl syndrome
Laurence-Moon-Biedl syndrome (Fernhoff). 2002;140:246 (50 years ago)

Behavior
Psychologic aspects of pediatrics: discipline in children (Stark). 2002;140:67 (50 years ago)

Biliary atresia
Congenital biliary atresia: report of three cases, two occurring in one family (Sokol). 2002;140:546 (50 years ago)

Bioelectrical impedance; *see* Electric impedance

Biotin
Hearing loss is a common feature of symptomatic children with profound biotinidase deficiency (Wolf et al). 2002;140:242-6 (CLO)
The impact of molecular genetics on the clinical management of pediatric sensorineural hearing loss (Choo). 2002;140:148-9 (Editorial)

Bleeding; *see* Hemorrhage

Bleeding, nose; *see* Epistaxis

Blood
High incidence of penicillin resistance among α-hemolytic streptococci isolated from the blood of children with cancer (Bruckner et al). 2002;140:20-6

Blood flow velocity
Randomized trial of dobutamine versus dopamine in preterm infants with low systemic blood flow (Osborn et al). 2002;140:183-91

Blood pressure determination
Flush method for blood pressure determinations in newborn infants (Welch). 2002;140:327 (50 years ago)

Blood transfusion
Risk of recurrent stroke in children with sickle cell disease receiving blood transfusion therapy for at least five years after initial stroke (Scothorn et al). 2002;140:348-54

Body composition
Achieving genetic potential for nutrition and growth in cystic fibrosis (Shepherd). 2002;140:393-5 (Editorial)
Bioelectrical impedance analysis of the body composition of children and adolescents with sickle cell disease (VanderJagt et al). 2002;140:681-7
Effects of megestrol acetate on weight gain, body composition, and pulmonary function in patients with cystic fibrosis (Eubanks et al). 2002;140:439-44

Body height
Hypoglycemia associated with clonidine testing (Lanes) (Letter); (Huang et al) (Reply). 2002;140:637-8
Results of early reevaluation of growth hormone secretion in short children with apparent growth hormone deficiency (Loche et al). 2002;140:445-9
Screening for Turner's syndrome by chromosome analysis of all girls with short stature (Partsch et al) (Letter); (Davenport) (Reply); (Massa et al) (Reply). 2002;140:140-1

Body piercing
Scleroderma and body piercing (Carbone and Myers). 2002;140:241 (Insights)

Body weight
Factors associated with physical activity in preschool children (Finn et al). 2002;140:81-5
Food portions are positively related to energy intake and body weight in early childhood (McConahy et al). 2002;140:340-7

Bone density
Bone metabolism in children with epidermolysis bullosa (Reyes et al). 2002;140:467-9 (CLO)

Brain
The effect of the Val34Leu polymorphism in the factor XIII gene in infants with a birth weight below 1500 g (Göpel et al). 2002;140:688-92
The impact of neonatal intensive care practices on the developing brain (Gressens et al). 2002;140:646-53 (Commentary)
Impaired postural cerebral hemodynamics in young patients with chronic fatigue with and without orthostatic intolerance (Tanaka et al). 2002;140:412-7
Orthostatic intolerance and chronic fatigue syndrome: new light on an old problem (Rowe). 2002;140:387-9 (Editorial)

Brain, abnormalities
Endocrinopathies associated with midline cerebral and cranial malformations (Traggiai and Stanhope). 2002;140:252-5 (CLO)
Malformations of the brain: a neglected source of basic knowledge on the development of cerebral structure and functions (Fernhoff). 2002;140:621 (50 years ago)
Brain neoplasms
Infantile ependymoma with cerebrospinal dissemination at diagnosis (Nawashiro et al). 2002;140:276 (Insights)
Breast feeding
Factors of importance in breast milk (Bailard). 2002;140:266 (50 years ago)
Breast milk; *see* **Milk, human**
Breathing; *see* **Respiration**
Brimonidine-induced coma; *see* **Coma**
Bronchiolitis
Dexamethasone and bronchiolitis: a new look at an old therapy? (McBride). 2002;140:8-9 (Editorial)
Efficacy of oral dexamethasone in outpatients with acute bronchiolitis (Schuh et al). 2002;140:27-32
Bronchopulmonary dysplasia
Evaluating "old" definitions for the "new" bronchopulmonary dysplasia (Davis et al). 2002;140:555-60
Variability in the use of supplemental oxygen for bronchopulmonary dysplasia (Ellsbury et al). 2002;140:247-9 (CLO)
Budesonide
Evaluation of oral budesonide for treatment of mild and moderate exacerbations of Crohn's disease in children (Levine et al). 2002;140:75-80
New drug treatment for asthma: clinical versus statistical significance (Buzzetti et al) (Letter); (Simons et al) (Reply). 2002;140:484-5

C

Caffeine
Sleep organization is unaffected by caffeine in premature infants (Curzi-Dascalova et al). 2002;140:766-71 (CLO)
Calprotectin
Hyperzincemia with systemic inflammation: a heritable disorder of calprotectin metabolism with rheumatic manifestations? (Saito et al). 2002;140:267-9 (CLO)
Cancer; *see* **Neoplasms**
Carbohydrates
Sociodemographic determinants of added sugar intake in preschoolers 2 to 5 years old (Kranz and Siega-Riz). 2002;140:667-72
Cardiac enlargement; *see* **Heart hypertrophy**
Cardiac tamponade
Cardiac tamponade with peripherally inserted central catheters (Pezzati et al) (Letter); (Nadroo et al) (Reply). 2002;140:785-6
Cardiology
Parental anxiety associated with referral of a child to a pediatric cardiologist for evaluation of a Still's murmur (Geggel et al). 2002;140:747-52
Career development
Career development for physician-scientists: the model of the Pediatric Scientist Development Program (Hostetter). 2002;140:143-4
Catheter ablation
Current status of radiofrequency ablation for common pediatric supraventricular tachycardias (Campbell et al). 2002;140:150-5
Catheterization
Cutting the cord (Lodha et al). 2002;140:784 (Insights)
Catheterization, heart; *see* **Heart catheterization**
Catheterization, peripheral
Cardiac tamponade with peripherally inserted central catheters (Pezzati et al) (Letter); (Nadroo et al) (Reply). 2002;140:785-6
Catheters, indwelling
Accuracy of Doppler echocardiography for the diagnosis of thrombosis associated with umbilical venous catheters (Roy et al). 2002;140:131-4 (CLO)
Indwelling catheters used from the onset of diabetes decrease injection pain and pre-injection anxiety (Hanas et al). 2002;140:315-20
Caucasians
Differences in insulin secretion and sensitivity of Caucasian and African American prepubertal children (Uwaifo et al). 2002;140:673-80
Ceftazidim
Antibiotic treatment-induced tubular dysfunction as a risk factor for renal stone formation in cystic fibrosis (Böhles et al). 2002;140:103-9
Celiac disease
Celiac disease case finding in children in primary care (Scoglio et al). 2002;140:379-80 (Letter)
Celiac disease and microcephaly (Lapunzina) (Letter); (Bostwick) (Reply). 2002;140:142
Cerebral malformations; *see* **Brain, abnormalities**
Cerebral palsy
Obstetrical factors in cerebral palsy (Accardo). 2002;140:369 (50 years ago)
Cerebrospinal fluid
Infantile ependymoma with cerebrospinal dissemination at diagnosis (Nawashiro et al). 2002;140:276 (Insights)
Markers of oxidative injury in the cerebrospinal fluid of a premature infant with meningitis and periventricular leukomalacia (Inder et al). 2002;140:617-21 (CLO)
Cerebrovascular disorders
Metabolic stroke in methylmalonic acidemia five years after liver transplantation (Chakrapani et al). 2002;140:261-3 (CLO)
Risk of recurrent stroke in children with sickle cell disease receiving blood transfusion therapy for at least five years after initial stroke (Scothorn et al). 2002;140:348-54
Ceruloplasmin
Mass screening for Wilson's disease by measuring urinary holoceruloplasmin (Owada et al). 2002;140:614-6 (CLO)
Population screening for Wilson's disease (Schilsky and Shneider). 2002;140:499-501 (Editorial)
Chemotherapy; *see* **Drug therapy**
Child, hospitalized
Sudden unexpected death in hospitalized children (Buchino et al). 2002;140:461-5 (Grand rounds)
Child, preschool
Factors associated with physical activity in preschool children (Finn et al). 2002;140:81-5
Sociodemographic determinants of added sugar intake in preschoolers 2 to 5 years old (Kranz and Siega-Riz). 2002;140:667-72
Child care
Distribution of specialized care to children: role of the pediatric generalist and subspecialist (McMillan). 2002;140:491-2
Child development
A longitudinal study of hymenal development from 3 to 9 years of age (Berenson and Grady). 2002;140:600-7
Child development disorders
Clinicopathologic conference: loss of milestones and failure to thrive in a 28-month-old boy (Banwell). 2002;140:759-65 (Grand rounds)
The Newborn Individualized Developmental Care and Assessment Program is not supported by meta-analyses of the data (Jacobs et al). 2002;140:699-706

Child rearing
Psychologic aspects of pediatrics: discipline in children (Stark). 2002;140:67 (50 years ago)
Childhood growth; *see* Growth
Chimera
Mosaic or chimera? Revisiting an old hypothesis about the cause of the 46,XX/46,XY hermaphrodite (Niu et al). 2002;140:732-5
Cholestasis, intrahepatic
FIC1 and *BSEP* defects in Taiwanese patients with chronic intrahepatic cholestasis with low γ-glutamyltranspeptidase levels (Chen et al). 2002;140:119-24 (CLO)
Chorioamnionitis
Chorioamnionitis, mechanical ventilation, and postnatal sepsis as modulators of chronic lung disease in preterm infants (Van Marter et al). 2002;140:171-6
Chromosome deletion
Language skills in children with velocardiofacial syndrome (deletion 22q11.2) (Glaser et al). 2002;140:753-8
Chromosomes
Screening for Turner's syndrome by chromosome analysis of all girls with short stature (Partsch et al) (Letter); (Davenport) (Reply); (Massa et al) (Reply). 2002;140:140-1
Chronic fatigue syndrome; *see* Fatigue syndrome, chronic
Clinical Pathologic Conference
Clinical Pathologic Conference: ten-year-old with hepatosplenomegaly and bleeding from nose, gums, and mouth (Kohli-Kumar et al). 2002;140:608-13 (Grand rounds)
Clinical research; *see* Evaluation studies
Clinics; *see* Ambulatory care facilities
Clonidine
Hypoglycemia associated with clonidine testing (Lanes) (Letter); (Huang et al) (Reply). 2002;140:637-8
Cognition
Cord serum ferritin concentrations and mental and psychomotor development of children at five years of age (Tamura et al). 2002;140:165-70
Cord serum ferritin levels, fetal iron status, and neurodevelopmental outcomes: correlations and confounding variables (Fleming). 2002;140:145-8 (Editorial)
Effects of prenatal PCB and dioxin background exposure on cognitive and motor abilities in Dutch children at school age (Vreugdenhil et al). 2002;140:48-56
Neurodevelopmental and medical outcomes of persistent pulmonary hypertension in term newborns treated with nitric oxide (Lipkin et al). 2002;140:306-10
The Newborn Individualized Developmental Care and Assessment Program is not supported by meta-analyses of the data (Jacobs et al). 2002;140:699-706
Outcome in term infants treated with inhaled nitric oxide (Rosenberg). 2002;140:284-7 (Editorial)
Coma
Failure of naloxone to reverse brimonidine-induced coma in an infant (Sztajnbok) (Letter); (Berlin and Steiner) (Reply). 2002;140:485-6
Commentary
Commentary. 2002;140:293-8, 646-53
Communicable diseases
Conference at Communicable Disease Department, Children's Hospital, San Francisco, California (Long). 2002;140:314 (50 years ago)
Congenital defects; *see* Abnormalities
Contracture
Multiple congenital contractures: birth prevalence, etiology, and outcome (Darin et al). 2002;140:61-7
Cord, umbilical; *see* Umbilical cord
Corrections
Alternative pathway therapy for urea cycle disorders: 20 years later (Batshaw et al) (2001;138:S46-55). 2002;140:490
Environmental lead exposure during early childhood (Lanphear et al) (2002;140:40-7). 2002;140:490
Correspondence; *see* Letters
Cortisol; *see* Hydrocortisone
Costs and cost analysis
Excellence in teaching: what does it cost? How can we pay for it? (Barrett). 2002;140:383-4
Cotrimoxazole
Antibiotic treatment-induced tubular dysfunction as a risk factor for renal stone formation in cystic fibrosis (Böhles et al). 2002;140:103-9
Cow's milk allergy; *see* Milk hypersensitivity
Cranial malformations; *see* Skull, abnormalities
Crohn's disease
Evaluation of oral budesonide for treatment of mild and moderate exacerbations of Crohn's disease in children (Levine et al). 2002;140:75-80
Outcome of Crohn's disease diagnosed before two years of age (Marx et al). 2002;140:470-3 (CLO)
Severe anaphylactic reaction to infliximab in pediatric patients with Crohn's disease (Diamanti et al) (Letter); (Hyams et al) (Reply). 2002;140:636-7
Cross infection
A national point-prevalence survey of pediatric intensive care unit-acquired infections in the United States (Grohskopf et al). 2002;140:432-8
A point well taken (Beck-Sague and Miller). 2002;140:391-3 (Editorial)
Cross-sectional studies
A national point-prevalence survey of pediatric intensive care unit-acquired infections in the United States (Grohskopf et al). 2002;140:432-8
A point well taken (Beck-Sague and Miller). 2002;140:391-3 (Editorial)
Crying
Esophagitis in distressed infants: poor diagnostic agreement between esophageal pH monitoring and histopathologic findings (Heine et al). 2002;140:14-9
GERD and crying: cause and effect or unhappy coexistence? (Putnam). 2002;140:3-4 (Editorial)
Cystic fibrosis
Achieving genetic potential for nutrition and growth in cystic fibrosis (Shepherd). 2002;140:393-5 (Editorial)
Antibiotic prophylaxis in infants and young children with cystic fibrosis: a randomized controlled trial (Stutman et al). 2002;140:299-305
Antibiotic treatment-induced tubular dysfunction as a risk factor for renal stone formation in cystic fibrosis (Böhles et al). 2002;140:103-9
Cystic fibrosis: a 2002 update (Orenstein et al). 2002;140:156-64 (Grand rounds)
Effects of megestrol acetate on weight gain, body composition, and pulmonary function in patients with cystic fibrosis (Eubanks et al). 2002;140:439-44
Emergence of new pathogens in CF: the devil we know or the devil we don't know? (Burns). 2002;140:283-4 (Editorial)
Energy metabolism in infants with cystic fibrosis (Bines et al). 2002;140:527-33
There is no evidence of a primary defect in energy metabolism in subjects with cystic fibrosis (Pencharz and Jackson). 2002;140:498-9 (Editorial)
Cystinuria
A case of congenital cystinuria (Cederbaum). 2002;140:182 (50 years ago)

D

Darkness
Preterm infants born at less than 31 weeks' gestation have improved growth in cycled light compared with continuous near darkness (Brandon et al). 2002;140:192-9

DDE
Childhood growth and exposure to dichlorodiphenyl dichloroethene and polychlorinated biphenyls (Karmaus et al). 2002;140:33-9
Organochlorine chemicals and children's health (Wolff and Landrigan). 2002;140:10-3 (Editorial)

DDT
Organochlorine chemicals and children's health (Wolff and Landrigan). 2002;140:10-3 (Editorial)

Death, sudden
Mononuclear pneumonia in sudden death or rapidly fatal illness in infants (McColley). 2002;140:26 (50 years ago)
Sudden death in patients with right isomerism (asplenism) after palliation (Wu et al). 2002;140:93-6
Sudden unexpected death in hospitalized children (Buchino et al). 2002;140:461-5 (Grand rounds)

Deglutition
Motor dysfunction of the upper digestive tract in Pierre Robin sequence as assessed by sucking-swallowing electromyography and esophageal manometry (Baudon et al). 2002;140:719-23

Deletion, chromosome; *see* Chromosome deletion

Delivery
Association between maternal serum ionized magnesium levels at delivery and neonatal intraventricular hemorrhage (Mittendorf et al). 2002;140:540-6

Demography
Sociodemographic determinants of added sugar intake in preschoolers 2 to 5 years old (Kranz and Siega-Riz). 2002;140:667-72

Dengue
Risk factors for hemorrhage in severe dengue infections (Lum et al). 2002;140:629-31 (CLO)

Dentition
Gastroesophageal reflux disease and dental erosion in children (Dahshan et al). 2002;140:474-8 (CLO)

Desmopressin
Evaluation of high concentration intranasal and intravenous desmopressin in pediatric patients with mild hemophilia A or mild-to-moderate type 1 von Willebrand disease (Gill et al). 2002;140:595-9

Developing countries
Outcome of ventricular septal defect repair in a developing country (Vaidyanathan et al). 2002;140:736-41

Development, child; *see* Child development

Dexamethasone
Dexamethasone and bronchiolitis: a new look at an old therapy? (McBride). 2002;140:8-9 (Editorial)
Efficacy of oral dexamethasone in outpatients with acute bronchiolitis (Schuh et al). 2002;140:27-32

Dextrans
Dextranomer/hyaluronic acid copolymer implantation for vesico-ureteral reflux: a randomized comparison with antibiotic prophylaxis (Capozza and Caione). 2002;140:230-4

Diabetes mellitus, insulin-dependent
Indwelling catheters used from the onset of diabetes decrease injection pain and pre-injection anxiety (Hanas et al). 2002;140:315-20
Transition from multiple daily injections to continuous subcutaneous insulin infusion in type 1 diabetes mellitus (Conrad et al). 2002;140:235-40

Diagnosis
The diagnosis of mitochondrial HMG-CoA synthase deficiency (Zschocke et al). 2002;140:778-80 (CLO)
Early diagnosis of ataxia-telangiectasia using radiosensitivity testing (Sun et al). 2002;140:724-31

Diagnosis, differential
Acute poliomyelitis: differential diagnosis of 409 revised diagnoses (Conley). 2002;140:209 (50 years ago)

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Effects of nutritional status on diarrhea in Peruvian children (Checkley et al). 2002;140:210-8

Diet
Effects of diet on the neurologic development of children at 5 years of age: the STRIP project (Rask-Nissilä et al). 2002;140:328-33

Digestive system
Motor dysfunction of the upper digestive tract in Pierre Robin sequence as assessed by sucking-swallowing electromyography and esophageal manometry (Baudon et al). 2002;140:719-23

Dioxins
Effects of prenatal PCB and dioxin background exposure on cognitive and motor abilities in Dutch children at school age (Vreugdenhil et al). 2002;140:48-56

Discipline, child; *see* Child rearing

DNA mutational analysis
Nijmegen breakage syndrome: clinical characteristics and mutation analysis in eight unrelated Russian families (Resnick et al). 2002;140:355-61
Quality of life and psychologic adjustment in children and adolescents with early treated phenylketonuria can be normal (Landolt et al). 2002;140:516-21
Why mutation analysis does not always predict clinical consequences: explanations in the era of genomics (Scriver). 2002;140:502-6 (Invited commentary)

Dobutamine
Randomized trial of dobutamine versus dopamine in preterm infants with low systemic blood flow (Osborn et al). 2002;140:183-91

Docosahexaenoic acids
Docosahexaenoic acid and arachidonic acid enhance growth with no adverse effects in preterm infants fed formula (Innis et al). 2002;140:547-54

Dopamine
Dopamine effects on pulmonary artery pressure in hypotensive preterm infants with patent ductus arteriosus (Liet et al). 2002;140:373-5 (CLO)
Randomized trial of dobutamine versus dopamine in preterm infants with low systemic blood flow (Osborn et al). 2002;140:183-91

Doppler echocardiography; *see* Echocardiography, Doppler

Drug resistance, microbial
Managing the child with fever and neutropenia in an era of increasing microbial resistance (Haslam). 2002;140:5-7 (Editorial)

Drug therapy
Successful treatment of intraocular retinoblastoma with chemotherapy (Pratt and Haik). 2002;140:635 (Insights)

Drugs
New drug treatment for asthma: clinical versus statistical significance (Buzzetti et al) (Letter); (Simons et al) (Reply). 2002;140:484-5

Ductus arteriosus, patent
Dopamine effects on pulmonary artery pressure in hypotensive preterm infants with patent ductus arteriosus (Liet et al). 2002;140:373-5 (CLO)
Early versus late treatment of PDA with indomethacin (Wadhawan and Rubin) (Letter); (Van Overmeire et al) (Reply). 2002;140:487-9

E

Eating
Effects of manipulating sedentary behavior on physical activity and food intake (Epstein et al). 2002;140:334-9
Food portions are positively related to energy intake and body weight in early childhood (McConahy et al). 2002;140:340-7

Eating disorders
QT interval dispersion in young women with anorexia nervosa (Galetta et al). 2002;140:456-60

Echocardiography, Doppler
Accuracy of Doppler echocardiography for the diagnosis of thrombosis associated with umbilical venous catheters (Roy et al). 2002;140:131-4 (CLO)

Editorials
Acetaminophen poisoning in children: treat early and long enough (Kearns). 2002;140:495-8
Achieving genetic potential for nutrition and growth in cystic fibrosis (Shepherd). 2002;140:393-5
Arginine supplementation and the prevention of necrotizing enterocolitis in very low birth weight infants (Neu). 2002;140:389-91
The association of tachycardia with obesity and elevated blood pressure (Julius). 2002;140:643-5
Cord serum ferritin levels, fetal iron status, and neurodevelopmental outcomes: correlations and confounding variables (Fleming). 2002;140:145-8
Dexamethasone and bronchiolitis: a new look at an old therapy? (McBride). 2002;140:8-9
Emergence of new pathogens in CF: the devil we know or the devil we don't know? (Burns). 2002;140:283-4
GERD and crying: cause and effect or unhappy coexistence? (Putnam). 2002;140:3-4
The impact of molecular genetics on the clinical management of pediatric sensorineural hearing loss (Choo). 2002;140:148-9
Managing the child with fever and neutropenia in an era of increasing microbial resistance (Haslam). 2002;140:5-7
Nucleic acid amplification assays for microbial diagnosis: challenges and opportunities (Yolken). 2002;140:290-2
Organochlorine chemicals and children's health (Wolff and Landrigan). 2002;140:10-3
Orthostatic intolerance and chronic fatigue syndrome: new light on an old problem (Rowe). 2002;140:387-9
Outcome in term infants treated with inhaled nitric oxide (Rosenberg). 2002;140:284-7
A point well taken (Beck-Sague and Miller). 2002;140:391-3
Population screening for Wilson's disease (Schilsky and Shneider). 2002;140:499-501
Preventing kernicterus: almost there (Poland). 2002;140:385-6
Relationship between obesity and sleep-disordered breathing in children: is it a closed loop? (Amin and Daniels). 2002;140:641-3
Sneetches and growth hormone (Zitelli). 2002;140:493-5
There is no evidence of a primary defect in energy metabolism in subjects with cystic fibrosis (Pencharz and Jackson). 2002;140:498-9
Thyroid function in the very low birth weight newborn: rescreen or reevaluate? (Rapaport). 2002;140:287-9

Education, medical
Clinical research and training: an overview (Chan et al). 2002;140:293-8 (Commentary)
Excellence in teaching: what does it cost? How can we pay for it? (Barrett). 2002;140:383-4
WWAMI: a regional approach to pediatric education (Stapleton and Pendergrass). 2002;140:281-2

Egressin; *see* Thymol

Electric impedance
Bioelectrical impedance analysis of the body composition of children and adolescents with sickle cell disease (VanderJagt et al). 2002;140:681-7

Electrocardiography
PR-segment changes in childhood pericarditis (Kristinsson et al). 2002;140:378 (Insights)
QT interval dispersion in young women with anorexia nervosa (Galetta et al). 2002;140:456-60

Electromyography
Motor dysfunction of the upper digestive tract in Pierre Robin sequence as assessed by sucking-swallowing electromyography and esophageal manometry (Baudon et al). 2002;140:719-23

Elevated blood pressure; *see* Hypertension

Encephalitis
Conference at Communicable Disease Department, Children's Hospital, San Francisco, California (Long). 2002;140:314 (50 years ago)
Varicella–zoster virus acquired at 4 months of age reactivates at 24 months and causes encephalitis (Chiappini et al). 2002;140:250-1 (CLO)

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Endocrinopathies associated with midline cerebral and cranial malformations (Traggiai and Stanhope). 2002;140:252-5 (CLO)

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Energy metabolism in infants with cystic fibrosis (Bines et al). 2002;140:527-33
Food portions are positively related to energy intake and body weight in early childhood (McConahy et al). 2002;140:340-7
New equations for calculating the components of energy expenditure in infants (Duro et al). 2002;140:534-9
Patterns and energy expenditure of free-living physical activity in adolescents with sickle cell anemia (Buchowski et al). 2002;140:86-92
There is no evidence of a primary defect in energy metabolism in subjects with cystic fibrosis (Pencharz and Jackson). 2002;140:498-9 (Editorial)

Enhanced Metabolic Testing Activity Chamber
New equations for calculating the components of energy expenditure in infants (Duro et al). 2002;140:534-9

Enterobius vermicularis
The treatment of pinworm infection (*Enterobius vermicularis*) with Egressin (Long). 2002;140:411 (50 years ago)

Enterocolitis, pseudomembranous
Arginine supplementation and the prevention of necrotizing enterocolitis in very low birth weight infants (Neu). 2002;140:389-91 (Editorial)
Arginine supplementation prevents necrotizing enterocolitis in the premature infant (Amin et al). 2002;140:425-31

Environmental exposure
Environmental lead exposure during early childhood (Lanphear et al). 2002;140:40-7. Correction 2002;140:490

Ependymoma
Infantile ependymoma with cerebrospinal dissemination at diagnosis (Nawashiro et al). 2002;140:276 (Insights)

Epidermolysis bullosa
Bone metabolism in children with epidermolysis bullosa (Reyes et al). 2002;140:467-9 (CLO)

Epistaxis
Clinical Pathologic Conference: ten-year-old with hepatosplenomegaly and bleeding from nose, gums, and mouth (Kohli-Kumar et al). 2002;140:608-13 (Grand rounds)

Erythema nodosum
Erythema nodosum in children (Long). 2002;140:431 (50 years ago)

Esophagitis
Esophagitis in distressed infants: poor diagnostic agreement between esophageal pH monitoring and histopathologic findings (Heine et al). 2002;140:14-9
GERD and crying: cause and effect or unhappy coexistence? (Putnam). 2002;140:3-4 (Editorial)

Esophagus
Motor dysfunction of the upper digestive tract in Pierre Robin sequence as assessed by sucking-swallowing electromyography and esophageal manometry (Baudon et al). 2002;140:719-23

Etiology
Cardiac enlargement of unknown etiology in infancy and childhood (Kavey). 2002;140:80 (50 years ago)
The changing incidence of acute pancreatitis in children: a single-institution perspective (Lopez). 2002;140:622-4 (CLO)
Multiple congenital contractures: birth prevalence, etiology, and outcome (Darin et al). 2002;140:61-7

Etoposide
Treatment for multisystem Langerhans' cell histiocytosis (Katz) (Letter); (Gadner and Ladisch) (Reply). 2002;140:280

Evaluation studies
Clinical research and training: an overview (Chan et al). 2002;140:293-8 (Commentary)

Evolution
Evolution of subspecialty care in pediatrics (Boat). 2002;140:639-40

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Effects of manipulating sedentary behavior on physical activity and food intake (Epstein et al). 2002;140:334-9
Factors associated with physical activity in preschool children (Finn et al). 2002;140:81-5
Patterns and energy expenditure of free-living physical activity in adolescents with sickle cell anemia (Buchowski et al). 2002;140:86-92

Eye
Failure of naloxone to reverse brimonidine-induced coma in an infant (Sztajnbok) (Letter); (Berlin and Steiner) (Reply). 2002;140:485-6

Eye neoplasms
Successful treatment of intraocular retinoblastoma with chemotherapy (Pratt and Haik). 2002;140:635 (Insights)

F

Factor XIII
The effect of the Val34Leu polymorphism in the factor XIII gene in infants with a birth weight below 1500 g (Göpel et al). 2002;140:688-92

Failure to thrive
Clinicopathologic conference: loss of milestones and failure to thrive in a 28-month-old boy (Banwell). 2002;140:759-65 (Grand rounds)

Fanconi anemia
Aplastic anemia in siblings with multiple congenital anomalies (the Fanconi type) (Rogers). 2002;140:199 (50 years ago)
Hypergonadotropic hypogonadism in a boy with Fanconi anemia with growth hormone deficiency and pituitary stalk interruption (Massa et al). 2002;140:277 (Letter)

Fatigue syndrome, chronic
Impaired postural cerebral hemodynamics in young patients with chronic fatigue with and without orthostatic intolerance (Tanaka et al). 2002;140:412-7
Orthostatic intolerance and chronic fatigue syndrome: new light on an old problem (Rowe). 2002;140:387-9 (Editorial)
Orthostatic intolerance in pediatrics (Stewart). 2002;140:404-11

Feces
Helicobacter pylori stool antigen test: a method to confirm eradication in children (Roggero et al). 2002;140:775-7 (CLO)

Female
Screening for Turner's syndrome by chromosome analysis of all girls with short stature (Partsch et al) (Letter); (Davenport) (Reply); (Massa et al) (Reply). 2002;140:140-1

Ferritin
Cord serum ferritin concentrations and mental and psychomotor development of children at five years of age (Tamura et al). 2002;140:165-70
Cord serum ferritin levels, fetal iron status, and neurodevelopmental outcomes: correlations and confounding variables (Fleming). 2002;140:145-8 (Editorial)

Fetal membranes, premature rupture
Acute respiratory failure and short-term outcome after premature rupture of the membranes and oligohydramnios before 20 weeks of gestation (Lindner et al). 2002;140:177-82

Fever
Managing the child with fever and neutropenia in an era of increasing microbial resistance (Haslam). 2002;140:5-7 (Editorial)

Flushing
Flush method for blood pressure determinations in newborn infants (Welch). 2002;140:327 (50 years ago)

Fluticasone
Fluticasone for obstructive sleep apnea (Wheeler and van Someren) (Letter); (Brouillette and Manoukian) (Reply). 2002;140:489-90

Food intake; *see* Eating

Formula, infant; *see* Infant food

G

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FIC1 and *BSEP* defects in Taiwanese patients with chronic intrahepatic cholestasis with low γ-glutamyltranspeptidase levels (Chen et al). 2002;140:119-24 (CLO)

Gastroesophageal reflux
Esophagitis in distressed infants: poor diagnostic agreement between esophageal pH monitoring and histopathologic findings (Heine et al). 2002;140:14-9
Gastroesophageal reflux disease and dental erosion in children (Dahshan et al). 2002;140:474-8 (CLO)
GERD and crying: cause and effect or unhappy coexistence? (Putnam). 2002;140:3-4 (Editorial)

Gastrointestinal system
Cystic fibrosis: a 2002 update (Orenstein et al). 2002;140:156-64 (Grand rounds)

Genes
The effect of the Val34Leu polymorphism in the factor XIII gene in infants with a birth weight below 1500 g (Göpel et al). 2002;140:688-92

Genetics
Achieving genetic potential for nutrition and growth in cystic fibrosis (Shepherd). 2002;140:393-5 (Editorial)
Effects of megestrol acetate on weight gain, body composition, and pulmonary function in patients with cystic fibrosis (Eubanks et al). 2002;140:439-44
The impact of molecular genetics on the clinical management of pediatric sensorineural hearing loss (Choo). 2002;140:148-9 (Editorial)

Genome
Quality of life and psychologic adjustment in children and adolescents with early treated phenylketonuria can be normal (Landolt et al). 2002;140:516-21

Why mutation analysis does not always predict clinical consequences: explanations in the era of genomics (Scriver). 2002;140:502-6 (Invited commentary)

Gingiva

Clinical Pathologic Conference: ten-year-old with hepatosplenomegaly and bleeding from nose, gums, and mouth (Kohli-Kumar et al). 2002;140:608-13 (Grand rounds)

Glaucoma

Failure of naloxone to reverse brimonidine-induced coma in an infant (Sztajnbok) (Letter); (Berlin and Steiner) (Reply). 2002;140:485-6

Glomerulonephritis

Acute glomerulonephritis in childhood (Welch). 2002;140:680 (50 years ago)

Glucocorticoids

Antenatal glucocorticoid treatment increases the rate of "survival without chronic lung disease" among 25- to 29-week preterm infants (Figueras-Aloy et al) (Letter); (Van Marter et al) (Reply). 2002;140:486-7

Glucose

Glycogen synthase deficiency (glycogen storage disease type 0) presenting with hyperglycemia and glucosuria: report of three new mutations (Bachrach et al). 2002;140:781-3 (CLO)

Glutamic acid

Experimental glutamic acid treatment in mentally retarded children (Fernhoff). 2002;140:424 (50 years ago)

Glutamyltranspeptidase; *see* Gamma-glutamyltransferase

Glycogen storage disease

Glycogen synthase deficiency (glycogen storage disease type 0) presenting with hyperglycemia and glucosuria: report of three new mutations (Bachrach et al). 2002;140:781-3 (CLO)

Glycogen storage disease type 1

Increased lipogenesis and resistance of lipoproteins to oxidative modification in two patients with glycogen storage disease type 1a (Bandsma et al). 2002;140:256-60 (CLO)

Grand rounds

Grand rounds. 2002;140:110-5, 156-64, 270-5, 362-6, 461-5, 608-13, 759-65

Growth

Achieving genetic potential for nutrition and growth in cystic fibrosis (Shepherd). 2002;140:393-5 (Editorial)

Childhood growth and exposure to dichlorodiphenyl dichloroethene and polychlorinated biphenyls (Karmaus et al). 2002;140:33-9

Docosahexaenoic acid and arachidonic acid enhance growth with no adverse effects in preterm infants fed formula (Innis et al). 2002;140:547-54

Effect of hydroxyurea on growth in children with sickle cell anemia: results of the HUG-KIDS Study (Wang et al). 2002;140:225-9

Effects of megestrol acetate on weight gain, body composition, and pulmonary function in patients with cystic fibrosis (Eubanks et al). 2002;140:439-44

Organochlorine chemicals and children's health (Wolff and Landrigan). 2002;140:10-3 (Editorial)

Preterm infants born at less than 31 weeks' gestation have improved growth in cycled light compared with continuous near darkness (Brandon et al). 2002;140:192-9

Growth disorders

Hypoglycemia associated with clonidine testing (Lanes) (Letter); (Huang et al) (Reply). 2002;140:637-8

Quality of life and self-esteem in children treated for idiopathic short stature (Theunissen et al). 2002;140:507-15

Sneetches and growth hormone (Zitelli). 2002;140:493-5 (Editorial)

Growth hormone; *see* Somatotropin

Guidelines

Conscious sedation (Kennedy) (Letter); (Coté) (Reply). 2002;140:381-2

H

Haemophilus influenzae

Conference at Communicable Disease Department, Children's Hospital, San Francisco, California (Long). 2002;140:314 (50 years ago)

Hammersmith Infant Neurological Examination

Prognostic value of the neurologic optimality score at 9 and 18 months in preterm infants born before 31 weeks' gestation (Frisone et al). 2002;140:57-60

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Challenges in the development of pediatric health services research (Freed). 2002;140:1-2

Hearing loss, sensorineural

Hearing loss is a common feature of symptomatic children with profound biotinidase deficiency (Wolf et al). 2002;140:242-6 (CLO)

The impact of molecular genetics on the clinical management of pediatric sensorineural hearing loss (Choo). 2002;140:148-9 (Editorial)

Heart catheterization

Surgical emergencies during pediatric interventional catheterization (Schroeder et al). 2002;140:570-5

Heart defects, congenital

Sudden death in patients with right isomerism (asplenism) after palliation (Wu et al). 2002;140:93-6

Heart hypertrophy

Cardiac enlargement of unknown etiology in infancy and childhood (Kavey). 2002;140:80 (50 years ago)

Heart murmurs

Parental anxiety associated with referral of a child to a pediatric cardiologist for evaluation of a Still's murmur (Geggel et al). 2002;140:747-52

Heart septal defects, ventricular

Outcome of ventricular septal defect repair in a developing country (Vaidyanathan et al). 2002;140:736-41

Helicobacter pylori

Helicobacter pylori stool antigen test: a method to confirm eradication in children (Roggero et al). 2002;140:775-7 (CLO)

Prevalence and specificity of antigastric autoantibodies in adolescents infected with *Helicobacter pylori* (Faller et al). 2002;140:68-74

Hemangioma

Hemangioma of the larynx in an infant (Albers). 2002;140:218 (50 years ago)

Hemodynamics

Isolated systolic hypertension, obesity, and hyperkinetic hemodynamic states in children (Sorof et al). 2002;140:660-6

Hemophilia

Evaluation of high concentration intranasal and intravenous desmopressin in pediatric patients with mild hemophilia A or mild-to-moderate type 1 von Willebrand disease (Gill et al). 2002;140:595-9

Hemorrhage

Association between maternal serum ionized magnesium levels at delivery and neonatal intraventricular hemorrhage (Mittendorf et al). 2002;140:540-6

Clinical Pathologic Conference: ten-year-old with hepatosplenomegaly and bleeding from nose, gums, and mouth (Kohli-Kumar et al). 2002;140:608-13 (Grand rounds)

Risk factors for hemorrhage in severe dengue infections (Lum et al). 2002;140:629-31 (CLO)

Heparin
Lepirudin anticoagulation for heparin-induced thrombocytopenia (Deitcher et al). 2002;140:264-6 (CLO)

Hepatolenticular degeneration
Mass screening for Wilson's disease by measuring urinary holoceruloplasmin (Owada et al). 2002;140:614-6 (CLO)
Population screening for Wilson's disease (Schilsky and Shneider). 2002;140:499-501 (Editorial)

Hermaphroditism
Mosaic or chimera? Revisiting an old hypothesis about the cause of the 46,XX/46,XY hermaphrodite (Niu et al). 2002;140:732-5

Hernia, diaphragmatic
Asymptomatic Morgagni hernia in a neonate (Shah et al). 2002;140:466 (Insights)

Histiocytosis, Langerhans' cell
Treatment for multisystem Langerhans' cell histiocytosis (Katz) (Letter); (Gadner and Ladisch) (Reply). 2002;140:280

Holoceruloplasmin; *see* Ceruloplasmin

Hospitalized child; *see* Child, hospitalized

HUG-KIDS Study
Effect of hydroxyurea on growth in children with sickle cell anemia: results of the HUG-KIDS Study (Wang et al). 2002;140:225-9

Hyaluronic acid
Dextranomer/hyaluronic acid copolymer implantation for vesico-ureteral reflux: a randomized comparison with antibiotic prophylaxis (Capozza and Caione). 2002;140:230-4

Hydatidiform mole
Transient hyperthyroidism in an adolescent with hydatidiform mole (Misra et al). 2002;140:362-6 (Grand rounds)

Hydrocortisone
Correlation between plasma and salivary cortisol levels in preterm infants (Calixto et al). 2002;140:116-8 (CLO)

Hydrogen-ion concentration
Esophagitis in distressed infants: poor diagnostic agreement between esophageal pH monitoring and histopathologic findings (Heine et al). 2002;140:14-9
GERD and crying: cause and effect or unhappy coexistence? (Putnam). 2002;140:3-4 (Editorial)

Hydroxymethylglutaryl CoA synthase
The diagnosis of mitochondrial HMG-CoA synthase deficiency (Zschocke et al). 2002;140:778-80 (CLO)

Hydroxyurea
Effect of hydroxyurea on growth in children with sickle cell anemia: results of the HUG-KIDS Study (Wang et al). 2002;140:225-9
Hydroxyurea therapy associated with declining serum levels of magnesium in children with sickle cell anemia (Altura et al). 2002;140:565-9

Hymen
A longitudinal study of hymenal development from 3 to 9 years of age (Berenson and Grady). 2002;140:600-7

Hyperbilirubinemia
Is phototherapy safe? (Engle). 2002;140:787 (Letter)

Hyperglycemia
Glycogen synthase deficiency (glycogen storage disease type 0) presenting with hyperglycemia and glucosuria: report of three new mutations (Bachrach et al). 2002;140:781-3 (CLO)

Hyperkinesis
The association of tachycardia with obesity and elevated blood pressure (Julius). 2002;140:643-5 (Editorial)
Isolated systolic hypertension, obesity, and hyperkinetic hemodynamic states in children (Sorof et al). 2002;140:660-6

Hyperlipidemia
Increased lipogenesis and resistance of lipoproteins to oxidative modification in two patients with glycogen storage disease type Ia (Bandsma et al). 2002;140:256-60 (CLO)

Hypersensitivity
Atopy, asthma, and antibodies to *Ascaris* among rural and urban children in Kenya (Perzanowski et al). 2002;140:582-8
Erythema nodosum in children (Long). 2002;140:431 (50 years ago)

Hypertension
The association of tachycardia with obesity and elevated blood pressure (Julius). 2002;140:643-5 (Editorial)
Isolated systolic hypertension, obesity, and hyperkinetic hemodynamic states in children (Sorof et al). 2002;140:660-6
Nifedipine in the treatment of hypertension in children (Flynn). 2002;140:787-8 (Letter)

Hypertension, pulmonary
Neurodevelopmental and medical outcomes of persistent pulmonary hypertension in term newborns treated with nitric oxide (Lipkin et al). 2002;140:306-10
Outcome in term infants treated with inhaled nitric oxide (Rosenberg). 2002;140:284-7 (Editorial)

Hyperthyroidism
Transient hyperthyroidism in an adolescent with hydatidiform mole (Misra et al). 2002;140:362-6 (Grand rounds)

Hyperzincemia; *see* Zinc

Hypnotics and sedatives
Conscious sedation (Kennedy) (Letter); (Coté) (Reply). 2002;140:381-2
Jaw-thrust and continuous positive airway pressure in infants (Lalwani) (Letter); (Hammer and Frei) (Reply). 2002;140:380-1

Hypoglycemia
Cutting the cord (Lodha et al). 2002;140:784 (Insights)
Hypoglycemia in acute lymphoblastic leukemia (Collipp) (Letter); (Halonen) (Reply). 2002;140:279-80
Hypoglycemia associated with clonidine testing (Lanes) (Letter); (Huang et al) (Reply). 2002;140:637-8

Hypogonadism
Hypergonadotropic hypogonadism in a boy with Fanconi anemia with growth hormone deficiency and pituitary stalk interruption (Massa et al). 2002;140:277 (Letter)

Hypotension
Dopamine effects on pulmonary artery pressure in hypotensive preterm infants with patent ductus arteriosus (Liet et al). 2002;140:373-5 (CLO)

Hypotension, orthostatic
Impaired postural cerebral hemodynamics in young patients with chronic fatigue with and without orthostatic intolerance (Tanaka et al). 2002;140:412-7
Orthostatic intolerance and chronic fatigue syndrome: new light on an old problem (Rowe). 2002;140:387-9 (Editorial)
Orthostatic intolerance in pediatrics (Stewart). 2002;140:404-11
Transient orthostatic hypotension is common in adolescents (Stewart). 2002;140:418-24

Hypothyroidism
Thyroid function in the very low birth weight newborn: rescreen or reevaluate? (Rapaport). 2002;140:287-9 (Editorial)
Very low birth weight newborns do not need repeat screening for congenital hypothyroidism (Vincent et al). 2002;140:311-4

I

IgE
Impact of repeated surgical procedures on the incidence and prevalence of latex allergy: a prospective study of 1263 children (Hourihane et al). 2002;140:479-82 (CLO)

Immunoglobulins, intravenous
Early treatment with intravenous immunoglobulin in patients with Kawasaki disease (Tse et al). 2002;140:450-5
Inborn errors of metabolism; *see* Metabolism, inborn errors
Incidence
The changing incidence of acute pancreatitis in children: a single-institution perspective (Lopez). 2002;140:622-4 (CLO)
Indomethacin
Early versus late treatment of PDA with indomethacin (Wadhawan and Rubin) (Letter); (Van Overmeire et al) (Reply). 2002;140:487-9
Evaluating "old" definitions for the "new" bronchopulmonary dysplasia (Davis et al). 2002;140:555-60
Indwelling catheters; *see* Catheters, indwelling
Infant
Allergy to soy formula and to extensively hydrolyzed whey formula in infants with cow's milk allergy: a prospective, randomized study with a follow-up to the age of 2 years (Klemola et al). 2002;140:219-24
Hemangioma of the larynx in an infant (Albers). 2002;140:218 (50 years ago)
New equations for calculating the components of energy expenditure in infants (Duro et al). 2002;140:534-9
Infant, diseases
Antibiotic prophylaxis in infants and young children with cystic fibrosis: a randomized controlled trial (Stutman et al). 2002;140:299-305
Cardiac enlargement of unknown etiology in infancy and childhood (Kavey). 2002;140:80 (50 years ago)
Emergence of new pathogens in CF: the devil we know or the devil we don't know? (Burns). 2002;140:283-4 (Editorial)
Energy metabolism in infants with cystic fibrosis (Bines et al). 2002;140:527-33
Esophagitis in distressed infants: poor diagnostic agreement between esophageal pH monitoring and histopathologic findings (Heine et al). 2002;140:14-9
Failure of naloxone to reverse brimonidine-induced coma in an infant (Sztajnbok) (Letter); (Berlin and Steiner) (Reply). 2002;140:485-6
GERD and crying: cause and effect or unhappy coexistence? (Putnam). 2002;140:3-4 (Editorial)
Infantile ependymoma with cerebrospinal dissemination at diagnosis (Nawashiro et al). 2002;140:276 (Insights)
Outcome of Crohn's disease diagnosed before two years of age (Marx et al). 2002;140:470-3 (CLO)
There is no evidence of a primary defect in energy metabolism in subjects with cystic fibrosis (Pencharz and Jackson). 2002;140:498-9 (Editorial)
Varicella–zoster virus acquired at 4 months of age reactivates at 24 months and causes encephalitis (Chiappini et al). 2002;140:250-1 (CLO)
Infant, large for gestational age
Risks of congenital anomalies in large for gestational age infants (Lapunzina et al). 2002;140:200-4
Infant, low birth weight
Arginine supplementation and the prevention of necrotizing enterocolitis in very low birth weight infants (Neu). 2002;140:389-91 (Editorial)
Arginine supplementation prevents necrotizing enterocolitis in the premature infant (Amin et al). 2002;140:425-31
The effect of the Val34Leu polymorphism in the factor XIII gene in infants with a birth weight below 1500 g (Göpel et al). 2002;140:688-92
The Newborn Individualized Developmental Care and Assessment Program is not supported by meta-analyses of the data (Jacobs et al). 2002;140:699-706
Thyroid function in the very low birth weight newborn: rescreen or reevaluate? (Rapaport). 2002;140:287-9 (Editorial)
Very low birth weight newborns do not need repeat screening for congenital hypothyroidism (Vincent et al). 2002;140:311-4
Infant, newborn
Asymptomatic Morgagni hernia in a neonate (Shah et al). 2002;140:466 (Insights)
Cutting the cord (Lodha et al). 2002;140:784 (Insights)
Diluted tincture of opium (DTO) and phenobarbital versus DTO alone for neonatal opiate withdrawal in term infants (Coyle et al). 2002;140:561-4
Flush method for blood pressure determinations in newborn infants (Welch). 2002;140:327 (50 years ago)
Prediction of outcome based on clinical seizure type in newborn infants (Brunquell et al). 2002;140:707-12
Preventing kernicterus: almost there (Poland). 2002;140:385-6 (Editorial)
System-based approach to management of neonatal jaundice and prevention of kernicterus (Johnson et al). 2002;140:396-403 (Invited commentary)
Thyroid function in the very low birth weight newborn: rescreen or reevaluate? (Rapaport). 2002;140:287-9 (Editorial)
Very low birth weight newborns do not need repeat screening for congenital hypothyroidism (Vincent et al). 2002;140:311-4
Infant, newborn, diseases
Association between maternal serum ionized magnesium levels at delivery and neonatal intraventricular hemorrhage (Mittendorf et al). 2002;140:540-6
Cardiac tamponade with peripherally inserted central catheters (Pezzati et al) (Letter); (Nadroo et al) (Reply). 2002;140:785-6
Fear of litigation may increase resuscitation of infants born near the limits of viability (Ballard et al). 2002;140:713-8
The impact of neonatal intensive care practices on the developing brain (Gressens et al). 2002;140:646-53 (Commentary)
Neurodevelopmental and medical outcomes of persistent pulmonary hypertension in term newborns treated with nitric oxide (Lipkin et al). 2002;140:306-10
Outcome in term infants treated with inhaled nitric oxide (Rosenberg). 2002;140:284-7 (Editorial)
Rapidly increasing stridor in a 12-week-old infant (Casaulta et al). 2002;140:135 (Insights)
Infant, premature
Arginine supplementation and the prevention of necrotizing enterocolitis in very low birth weight infants (Neu). 2002;140:389-91 (Editorial)
Arginine supplementation prevents necrotizing enterocolitis in the premature infant (Amin et al). 2002;140:425-31
Correlation between plasma and salivary cortisol levels in preterm infants (Calixto et al). 2002;140:116-8 (CLO)
Docosahexaenoic acid and arachidonic acid enhance growth with no adverse effects in preterm infants fed formula (Innis et al). 2002;140:547-54
The Newborn Individualized Developmental Care and Assessment Program is not supported by meta-analyses of the data (Jacobs et al). 2002;140:699-706
Preterm infants born at less than 31 weeks' gestation have improved growth in cycled light compared with continuous near darkness (Brandon et al). 2002;140:192-9
Prognostic value of the neurologic optimality score at 9 and 18 months in preterm infants born before 31 weeks' gestation (Frisone et al). 2002;140:57-60
Randomized trial of dobutamine versus dopamine in preterm infants with low systemic blood flow (Osborn et al). 2002;140:183-91
Sleep organization is unaffected by caffeine in premature infants (Curzi-Dascalova et al). 2002;140:766-71 (CLO)
Infant, premature, diseases
Antenatal glucocorticoid treatment increases the rate of "survival without chronic lung disease" among 25- to 29-week preterm infants (Figueras-Aloy et al) (Letter); (Van Marter et al) (Reply). 2002;140:486-7

Chorioamnionitis, mechanical ventilation, and postnatal sepsis as modulators of chronic lung disease in preterm infants (Van Marter et al). 2002;140:171-6
Clinicopathologic conference: neurologic dysfunction in a premature infant (Brink et al). 2002;140:110-5 (Grand rounds)
Dopamine effects on pulmonary artery pressure in hypotensive preterm infants with patent ductus arteriosus (Liet et al). 2002;140:373-5 (CLO)
Endogenous pulmonary surfactant metabolism is not affected by mode of ventilation in premature infants with respiratory distress syndrome (Merchak et al). 2002;140:693-8
Evaluating "old" definitions for the "new" bronchopulmonary dysplasia (Davis et al). 2002;140:555-60
Fear of litigation may increase resuscitation of infants born near the limits of viability (Ballard et al). 2002;140:713-8
Is phototherapy safe? (Engle). 2002;140:787 (Letter)
Markers of oxidative injury in the cerebrospinal fluid of a premature infant with meningitis and periventricular leukomalacia (Inder et al). 2002;140:617-21 (CLO)
Reduction of mortality in the premature nursery. I: The declining role of infection as a major cause of mortality in the modern premature nursery (Fanaroff). 2002;140:698 (50 years ago)

Infant food
Docosahexaenoic acid and arachidonic acid enhance growth with no adverse effects in preterm infants fed formula (Innis et al). 2002;140:547-54

Infant food, hypersensitivity
Allergy to soy formula and to extensively hydrolyzed whey formula in infants with cow's milk allergy: a prospective, randomized study with a follow-up to the age of 2 years (Klemola et al). 2002;140:219-24

Infant mortality
Cardiac tamponade with peripherally inserted central catheters (Pezzati et al) (Letter); (Nadroo et al) (Reply). 2002;140:785-6
Reduction of mortality in the premature nursery. I: The declining role of infection as a major cause of mortality in the modern premature nursery (Fanaroff). 2002;140:698 (50 years ago)

Infection
Is it possible to perform contrast venography during neutropenic period or infection? (Gozdasoglu et al) (Letter); (Buchanan) (Reply). 2002;140:277-8
Prevalence and specificity of antigastric autoantibodies in adolescents infected with *Helicobacter pylori* (Faller et al). 2002;140:68-74
Reduction of mortality in the premature nursery. I: The declining role of infection as a major cause of mortality in the modern premature nursery (Fanaroff). 2002;140:698 (50 years ago)
Risk factors for hemorrhage in severe dengue infections (Lum et al). 2002;140:629-31 (CLO)
The treatment of pinworm infection (*Enterobius vermicularis*) with Egressin (Long). 2002;140:411 (50 years ago)

Infection, nosocomial; *see* Cross infection

Inflammation
Hyperzincemia with systemic inflammation: a heritable disorder of calprotectin metabolism with rheumatic manifestations? (Saito et al). 2002;140:267-9 (CLO)

Infliximab
Severe anaphylactic reaction to infliximab in pediatric patients with Crohn's disease (Diamanti et al) (Letter); (Hyams et al) (Reply). 2002;140:636-7

Influenza vaccine
Influenza vaccine and asthma (van der Wouden et al) (Letter); (DeStefano and Kramarz) (Reply). 2002;140:278-9

Infusions, intravenous
Evaluation of high concentration intranasal and intravenous desmopressin in pediatric patients with mild hemophilia A or mild-to-moderate type 1 von Willebrand disease (Gill et al). 2002;140:595-9
Transition from multiple daily injections to continuous subcutaneous insulin infusion in type 1 diabetes mellitus (Conrad et al). 2002;140:235-40

Inhaled administration; *see* Administration, inhalation

Injections
Indwelling catheters used from the onset of diabetes decrease injection pain and pre-injection anxiety (Hanas et al). 2002;140:315-20
Transition from multiple daily injections to continuous subcutaneous insulin infusion in type 1 diabetes mellitus (Conrad et al). 2002;140:235-40

Insights
Insights. 2002;140:135, 241, 276, 378, 466, 483, 635, 784

Insulin
Differences in insulin secretion and sensitivity of Caucasian and African American prepubertal children (Uwaifo et al). 2002;140:673-80
Transition from multiple daily injections to continuous subcutaneous insulin infusion in type 1 diabetes mellitus (Conrad et al). 2002;140:235-40

Insulin resistance
Metabolic correlates with obstructive sleep apnea in obese subjects (de la Eva et al). 2002;140:654-9
Relationship between obesity and sleep-disordered breathing in children: is it a closed loop? (Amin and Daniels). 2002;140:641-3 (Editorial)

Intelligence
Language skills in children with velo-cardio-facial syndrome (deletion 22q11.2) (Glaser et al). 2002;140:753-8

Intensive care units, neonatal
The impact of neonatal intensive care practices on the developing brain (Gressens et al). 2002;140:646-53 (Commentary)

Intensive care units, pediatric
A national point-prevalence survey of pediatric intensive care unit-acquired infections in the United States (Grohskopf et al). 2002;140:432-8
A point well taken (Beck-Sague and Miller). 2002;140:391-3 (Editorial)

Intrahepatic cholestasis; *see* Cholestasis, intrahepatic

Intranasal administration; *see* Administration, intranasal

Intraocular retinoblastoma; *see* Retinoblastoma

Intraventricular hemorrhage; *see* Hemorrhage

Intubation, intratracheal
Estimation of the length of nasotracheal tube to be introduced in children (de la Sierra Antona et al). 2002;140:772-4 (CLO)

Invited commentary
Invited commentary. 2002;140:396-403, 502-6

Iron
Cord serum ferritin levels, fetal iron status, and neurodevelopmental outcomes: correlations and confounding variables (Fleming). 2002;140:145-8 (Editorial)

Isomerism
Sudden death in patients with right isomerism (asplenism) after palliation (Wu et al). 2002;140:93-6

Italy
Inborn errors of metabolism in the Italian pediatric population: a national retrospective survey (Dionisi-Vici et al). 2002;140:321-7

J

Japan
Peroxisomal acyl CoA oxidase deficiency (Suzuki et al). 2002;140:128-30 (CLO)

Jaundice, neonatal
Preventing kernicterus: almost there (Poland). 2002;140:385-6 (Editorial)
System-based approach to management of neonatal jaundice and prevention of kernicterus (Johnson et al). 2002;140:396-403 (Invited commentary)
Jaw
Jaw-thrust and continuous positive airway pressure in infants (Lalwani) (Letter); (Hammer and Frei) (Reply). 2002;140:380-1
Jurisprudence
Fear of litigation may increase resuscitation of infants born near the limits of viability (Ballard et al). 2002;140:713-8
Juvenile rheumatoid arthritis; *see* Arthritis, juvenile rheumatoid

K

Kawasaki disease; *see* Mucocutaneous lymph node syndrome
Kenya
Atopy, asthma, and antibodies to *Ascaris* among rural and urban children in Kenya (Perzanowski et al). 2002;140:582-8
Kernicterus
Preventing kernicterus: almost there (Poland). 2002;140:385-6 (Editorial)
System-based approach to management of neonatal jaundice and prevention of kernicterus (Johnson et al). 2002;140:396-403 (Invited commentary)
Kidney calculi
Antibiotic treatment-induced tubular dysfunction as a risk factor for renal stone formation in cystic fibrosis (Böhles et al). 2002;140:103-9
Kidney diseases
Acute glomerulonephritis in childhood (Welch). 2002;140:680 (50 years ago)

L

Langerhans' cell histiocytosis; *see* Histiocytosis, Langerhans' cell
Language
Language skills in children with velocardiofacial syndrome (deletion 22q11.2) (Glaser et al). 2002;140:753-8
Large for gestational age infant; *see* Infant, large for gestational age
Larynx
Hemangioma of the larynx in an infant (Albers). 2002;140:218 (50 years ago)
Latex, hypersensitivity
Efficacy of latex avoidance for primary prevention of latex sensitization in children with spina bifida (Nieto et al). 2002;140:370-2 (CLO)
Impact of repeated surgical procedures on the incidence and prevalence of latex allergy: a prospective study of 1263 children (Hourihane et al). 2002;140:479-82 (CLO)
Laurence-Moon-Biedl syndrome
Laurence-Moon-Biedl syndrome (Fernhoff). 2002;140:246 (50 years ago)
Lead
Environmental lead exposure during early childhood (Lanphear et al). 2002;140:40-7. Correction 2002;140:490
Lepirudin
Lepirudin anticoagulation for heparin-induced thrombocytopenia (Deitcher et al). 2002;140:264-6 (CLO)
Letters
Antenatal glucocorticoid treatment increases the rate of "survival without chronic lung disease" among 25- to 29-week preterm infants (Figueras-Aloy et al) (Letter); (Van Marter et al) (Reply). 2002;140:486-7
Cardiac tamponade with peripherally inserted central catheters (Pezzati et al) (Letter); (Nadroo et al) (Reply). 2002;140:785-6
Celiac disease case finding in children in primary care (Scoglio et al). 2002;140:379-80 (Letter)
Celiac disease and microcephaly (Lapunzina) (Letter); (Bostwick) (Reply). 2002;140:142
Conscious sedation (Kennedy) (Letter); (Coté) (Reply). 2002;140:381-2
Early versus late treatment of PDA with indomethacin (Wadhawan and Rubin) (Letter); (Van Overmeire et al) (Reply). 2002;140:487-9
Failure of naloxone to reverse brimonidine-induced coma in an infant (Sztajnbok) (Letter); (Berlin and Steiner) (Reply). 2002;140:485-6
Fluticasone for obstructive sleep apnea (Wheeler and van Someren) (Letter); (Brouillette and Manoukian) (Reply). 2002;140:489-90
Hypergonadotropic hypogonadism in a boy with Fanconi anemia with growth hormone deficiency and pituitary stalk interruption (Massa et al). 2002;140:277 (Letter)
Hypoglycemia in acute lymphoblastic leukemia (Collipp) (Letter); (Halonen) (Reply). 2002;140:279-80
Hypoglycemia associated with clonidine testing (Lanes) (Letter); (Huang et al) (Reply). 2002;140:637-8
Influenza vaccine and asthma (van der Wouden et al) (Letter); (DeStefano and Kramarz) (Reply). 2002;140:278-9
Is phototherapy safe? (Engle). 2002;140:787 (Letter)
Is it possible to perform contrast venography during neutropenic period or infection? (Gozdasoglu et al) (Letter); (Buchanan) (Reply). 2002;140:277-8
Jaw-thrust and continuous positive airway pressure in infants (Lalwani) (Letter); (Hammer and Frei) (Reply). 2002;140:380-1
Measles prevention—just vaccinate (Katz) (Letter); (Izumi et al) (Reply). 2002;140:382
New drug treatment for asthma: clinical versus statistical significance (Buzzetti et al) (Letter); (Simons et al) (Reply). 2002;140:484-5
Nifedipine in the treatment of hypertension in children (Flynn). 2002;140:787-8 (Letter)
Pulmonary complications associated with Kawasaki disease (Voynow et al). 2002;140:786-7 (Letter)
Screening for Turner's syndrome by chromosome analysis of all girls with short stature (Partsch et al) (Letter); (Davenport) (Reply); (Massa et al) (Reply). 2002;140:140-1
Severe anaphylactic reaction to infliximab in pediatric patients with Crohn's disease (Diamanti et al) (Letter); (Hyams et al) (Reply). 2002;140:636-7
Treatment for multisystem Langerhans' cell histiocytosis (Katz) (Letter); (Gadner and Ladisch) (Reply). 2002;140:280
Vitamin B_{12} deficiency in childhood and adolescence (Goraya). 2002;140:636 (Letter)
Leukemia, lymphocytic, acute
Hypoglycemia in acute lymphoblastic leukemia (Collipp) (Letter); (Halonen) (Reply). 2002;140:279-80
Leukomalacia, periventricular
Markers of oxidative injury in the cerebrospinal fluid of a premature infant with meningitis and periventricular leukomalacia (Inder et al). 2002;140:617-21 (CLO)
Life style
Effects of manipulating sedentary behavior on physical activity and food intake (Epstein et al). 2002;140:334-9
Light
Preterm infants born at less than 31 weeks' gestation have improved growth in cycled light compared with continuous near darkness (Brandon et al). 2002;140:192-9

Lipid peroxidation
Markers of oxidative injury in the cerebrospinal fluid of a premature infant with meningitis and periventricular leukomalacia (Inder et al). 2002;140:617-21 (CLO)

Lipoproteins
Increased lipogenesis and resistance of lipoproteins to oxidative modification in two patients with glycogen storage disease type 1a (Bandsma et al). 2002;140:256-60 (CLO)

Litigation; *see* Jurisprudence

Liver
Clinical Pathologic Conference: ten-year-old with hepatosplenomegaly and bleeding from nose, gums, and mouth (Kohli-Kumar et al). 2002;140:608-13 (Grand rounds)
FIC1 and *BSEP* defects in Taiwanese patients with chronic intrahepatic cholestasis with low γ-glutamyltranspeptidase levels (Chen et al). 2002;140:119-24 (CLO)
Mass screening for Wilson's disease by measuring urinary holoceruloplasmin (Owada et al). 2002;140:614-6 (CLO)
Population screening for Wilson's disease (Schilsky and Shneider). 2002;140:499-501 (Editorial)

Liver transplantation
Metabolic stroke in methylmalonic acidemia five years after liver transplantation (Chakrapani et al). 2002;140:261-3 (CLO)

Low birth weight infant; *see* Infant, low birth weight

Lung
Lung tissue concentrations of nicotine in sudden infant death syndrome (SIDS) (McMartin et al). 2002;140:205-9

Lung diseases
Antenatal glucocorticoid treatment increases the rate of "survival without chronic lung disease" among 25- to 29-week preterm infants (Figueras-Aloy et al) (Letter); (Van Marter et al) (Reply). 2002;140:486-7
Chorioamnionitis, mechanical ventilation, and postnatal sepsis as modulators of chronic lung disease in preterm infants (Van Marter et al). 2002;140:171-6
Identification of *Pneumocystis carinii* DNA by polymerase chain reaction in necropsy lung samples from children dying of respiratory tract illnesses (Kasolo et al). 2002;140:367-9 (CLO)
Nucleic acid amplification assays for microbial diagnosis: challenges and opportunities (Yolken). 2002;140:290-2 (Editorial)
Pulmonary complications associated with Kawasaki disease (Voynow et al). 2002;140:786-7 (Letter)
A 16-year-old boy with rapidly progressing pulmonary fibrosis (Lo Sasso et al). 2002;140:270-5 (Grand rounds)
Variability in the use of supplemental oxygen for bronchopulmonary dysplasia (Ellsbury et al). 2002;140:247-9 (CLO)

M

Magnesium
Association between maternal serum ionized magnesium levels at delivery and neonatal intraventricular hemorrhage (Mittendorf et al). 2002;140:540-6
Hydroxyurea therapy associated with declining serum levels of magnesium in children with sickle cell anemia (Altura et al). 2002;140:565-9

Manometry
Motor dysfunction of the upper digestive tract in Pierre Robin sequence as assessed by sucking-swallowing electromyography and esophageal manometry (Baudon et al). 2002;140:719-23

Mass screening
Mass screening for Wilson's disease by measuring urinary holoceruloplasmin (Owada et al). 2002;140:614-6 (CLO)
Population screening for Wilson's disease (Schilsky and Shneider). 2002;140:499-501 (Editorial)
Screening for Turner's syndrome by chromosome analysis of all girls with short stature (Partsch et al) (Letter); (Davenport) (Reply); (Massa et al) (Reply). 2002;140:140-1

Measles
Conference at Communicable Disease Department, Children's Hospital, San Francisco, California (Long). 2002;140:314 (50 years ago)
Measles prevention—just vaccinate (Katz) (Letter); (Izumi et al) (Reply). 2002;140:382

Mechanical ventilation; *see* Ventilation, mechanical

Megestrol
Achieving genetic potential for nutrition and growth in cystic fibrosis (Shepherd). 2002;140:393-5 (Editorial)
Effects of megestrol acetate on weight gain, body composition, and pulmonary function in patients with cystic fibrosis (Eubanks et al). 2002;140:439-44

Meningitis
Markers of oxidative injury in the cerebrospinal fluid of a premature infant with meningitis and periventricular leukomalacia (Inder et al). 2002;140:617-21 (CLO)

Mental retardation
Experimental glutamic acid treatment in mentally retarded children (Fernhoff). 2002;140:424 (50 years ago)

Metabolic diseases
Clinicopathologic conference: loss of milestones and failure to thrive in a 28-month-old boy (Banwell). 2002;140:759-65 (Grand rounds)

Metabolic stroke; *see* Cerebrovascular disorders

Metabolism
Endogenous pulmonary surfactant metabolism is not affected by mode of ventilation in premature infants with respiratory distress syndrome (Merchak et al). 2002;140:693-8
Hyperzincemia with systemic inflammation: a heritable disorder of calprotectin metabolism with rheumatic manifestations? (Saito et al). 2002;140:267-9 (CLO)
Metabolic correlates with obstructive sleep apnea in obese subjects (de la Eva et al). 2002;140:654-9
Relationship between obesity and sleep-disordered breathing in children: is it a closed loop? (Amin and Daniels). 2002;140:641-3 (Editorial)

Metabolism, inborn errors
Inborn errors of metabolism in the Italian pediatric population: a national retrospective survey (Dionisi-Vici et al). 2002;140:321-7

Methylmalonic acid
Metabolic stroke in methylmalonic acidemia five years after liver transplantation (Chakrapani et al). 2002;140:261-3 (CLO)

Microbial resistance; *see* Drug resistance, microbial

Microcephaly
Celiac disease and microcephaly (Lapunzina) (Letter); (Bostwick) (Reply). 2002;140:142

Milk, human
Factors of importance in breast milk (Ballard). 2002;140:266 (50 years ago)

Milk hypersensitivity
Allergy to soy formula and to extensively hydrolyzed whey formula in infants with cow's milk allergy: a prospective, randomized study with a follow-up to the age of 2 years (Klemola et al). 2002;140:219-24

Mitochondria
The diagnosis of mitochondrial HMG-CoA synthase deficiency (Zschocke et al). 2002;140:778-80 (CLO)

Molecular genetics; *see* Genetics

Montelukast
New drug treatment for asthma: clinical versus statistical significance (Buzzetti et al) (Letter); (Simons et al) (Reply). 2002;140:484-5

Morbidity
The impact of neonatal intensive care practices on the developing brain (Gressens et al). 2002;140:646-53 (Commentary)
Morgagni hernia; *see* Hernia, diaphragmatic
Mosaicism
Mosaic or chimera? Revisiting an old hypothesis about the cause of the 46,XX/46,XY hermaphrodite (Niu et al). 2002;140:732-5
Motor skills
Effects of prenatal PCB and dioxin background exposure on cognitive and motor abilities in Dutch children at school age (Vreugdenhil et al). 2002;140:48-56
Motor dysfunction of the upper digestive tract in Pierre Robin sequence as assessed by sucking-swallowing electromyography and esophageal manometry (Baudon et al). 2002;140:719-23
Mouth
Clinical Pathologic Conference: ten-year-old with hepatosplenomegaly and bleeding from nose, gums, and mouth (Kohli-Kumar et al). 2002;140:608-13 (Grand rounds)
Mucocutaneous lymph node syndrome
Early treatment with intravenous immunoglobulin in patients with Kawasaki disease (Tse et al). 2002;140:450-5
Prevalence of superantigen-secreting bacteria in patients with Kawasaki disease (Leung et al). 2002;140:742-6
Pulmonary complications associated with Kawasaki disease (Voynow et al). 2002;140:786-7 (Letter)
Mutation
Glycogen synthase deficiency (glycogen storage disease type 0) presenting with hyperglycemia and glucosuria: report of three new mutations (Bachrach et al). 2002;140:781-3 (CLO)
Malformations of the brain: a neglected source of basic knowledge on the development of cerebral structure and functions (Fernhoff). 2002;140:621 (50 years ago)
Mutational analysis, DNA; *see* DNA mutational analysis

N

Naloxone
Failure of naloxone to reverse brimonidine-induced coma in an infant (Sztajnbok) (Letter); (Berlin and Steiner) (Reply). 2002;140:485-6
Nasotracheal tube; *see* Intubation, intratracheal
Nebulizers and vaporizers
Treatment failures in children with asthma due to inappropriate use of Turbuhaler (Amirav and Newhouse). 2002;140:483 (Insights)
Necrotizing enterocolitis; *see* Enterocolitis, pseudomembranous
Neonatal abstinence syndrome
Diluted tincture of opium (DTO) and phenobarbital versus DTO alone for neonatal opiate withdrawal in term infants (Coyle et al). 2002;140:561-4
Neonatal intensive care units; *see* Intensive care units, neonatal
Neonatal jaundice; *see* Jaundice, neonatal
Neonatal screening
Thyroid function in the very low birth weight newborn: rescreen or reevaluate? (Rapaport). 2002;140:287-9 (Editorial)
Very low birth weight newborns do not need repeat screening for congenital hypothyroidism (Vincent et al). 2002;140:311-4
Neoplasms
High incidence of penicillin resistance among α-hemolytic streptococci isolated from the blood of children with cancer (Bruckner et al). 2002;140:20-6
Netherlands
Effects of prenatal PCB and dioxin background exposure on cognitive and motor abilities in Dutch children at school age (Vreugdenhil et al). 2002;140:48-56
Neurodevelopmental outcome; *see* Cognition
Neurologic manifestations
Clinicopathologic conference: neurologic dysfunction in a premature infant (Brink et al). 2002;140:110-5 (Grand rounds)
Effects of diet on the neurologic development of children at 5 years of age: the STRIP project (Rask-Nissilä et al). 2002;140:328-33
Evaluating "old" definitions for the "new" bronchopulmonary dysplasia (Davis et al). 2002;140:555-60
Prognostic value of the neurologic optimality score at 9 and 18 months in preterm infants born before 31 weeks' gestation (Frisone et al). 2002;140:57-60
Neutropenia
Is it possible to perform contrast venography during neutropenic period or infection? (Gozdasoglu et al) (Letter); (Buchanan) (Reply). 2002;140:277-8
Managing the child with fever and neutropenia in an era of increasing microbial resistance (Haslam). 2002;140:5-7 (Editorial)
Newborn Individualized Developmental Care and Assessment Program
The Newborn Individualized Developmental Care and Assessment Program is not supported by meta-analyses of the data (Jacobs et al). 2002;140:699-706
Newborn infant; *see* Infant, newborn
Nicotine
Lung tissue concentrations of nicotine in sudden infant death syndrome (SIDS) (McMartin et al). 2002;140:205-9
Nifedipine
Nifedipine in the treatment of hypertension in children (Flynn). 2002;140:787-8 (Letter)
Nijmegen breakage syndrome
Nijmegen breakage syndrome: clinical characteristics and mutation analysis in eight unrelated Russian families (Resnick et al). 2002;140:355-61
Nitric oxide
Neurodevelopmental and medical outcomes of persistent pulmonary hypertension in term newborns treated with nitric oxide (Lipkin et al). 2002;140:306-10
Outcome in term infants treated with inhaled nitric oxide (Rosenberg). 2002;140:284-7 (Editorial)
Nose
Estimation of the length of nasotracheal tube to be introduced in children (de la Sierra Antona et al). 2002;140:772-4 (CLO)
Nuclear family
Aplastic anemia in siblings with multiple congenital anomalies (the Fanconi type) (Rogers). 2002;140:199 (50 years ago)
Simultaneous development of pheochromocytomas in prepubertal siblings with von Hippel-Lindau syndrome (Franklin et al). 2002;140:625-8 (CLO)
Nucleic acids
Identification of *Pneumocystis carinii* DNA by polymerase chain reaction in necropsy lung samples from children dying of respiratory tract illnesses (Kasolo et al). 2002;140:367-9 (CLO)
Nucleic acid amplification assays for microbial diagnosis: challenges and opportunities (Yolken). 2002;140:290-2 (Editorial)
Nutrition
Achieving genetic potential for nutrition and growth in cystic fibrosis (Shepherd). 2002;140:393-5 (Editorial)
Cystic fibrosis: a 2002 update (Orenstein et al). 2002;140:156-64 (Grand rounds)
Effects of megestrol acetate on weight gain, body composition, and pulmonary function in patients with cystic fibrosis (Eubanks et al). 2002;140:439-44
Nutritional status
Effects of nutritional status on diarrhea in Peruvian children (Checkley et al). 2002;140:210-8

O

Obesity
The association of tachycardia with obesity and elevated blood pressure (Julius). 2002;140:643-5 (Editorial)
Isolated systolic hypertension, obesity, and hyperkinetic hemodynamic states in children (Sorof et al). 2002;140:660-6
Metabolic correlates with obstructive sleep apnea in obese subjects (de la Eva et al). 2002;140:654-9
Relationship between obesity and sleep-disordered breathing in children: is it a closed loop? (Amin and Daniels). 2002;140:641-3 (Editorial)
Sociodemographic determinants of added sugar intake in preschoolers 2 to 5 years old (Kranz and Siega-Riz). 2002;140:667-72

Obstetrics
Obstetrical factors in cerebral palsy (Accardo). 2002;140:369 (50 years ago)

Oligohydramnios
Acute respiratory failure and short-term outcome after premature rupture of the membranes and oligohydramnios before 20 weeks of gestation (Lindner et al). 2002;140:177-82

Opiate withdrawal, neonatal; *see* Neonatal abstinence syndrome

Opium
Diluted tincture of opium (DTO) and phenobarbital versus DTO alone for neonatal opiate withdrawal in term infants (Coyle et al). 2002;140:561-4

Oral administration; *see* Administration, oral

Organochlorine chemicals; *see* Polychlorinated biphenyls

Orthostatic hypotension; *see* Hypotension, orthostatic

Outcome of pregnancy; *see* Pregnancy outcome

Outcome of treatment; *see* Treatment outcome

Outpatients
Dexamethasone and bronchiolitis: a new look at an old therapy? (McBride). 2002;140:8-9 (Editorial)
Efficacy of oral dexamethasone in outpatients with acute bronchiolitis (Schuh et al). 2002;140:27-32

Oxygen
Evaluating "old" definitions for the "new" bronchopulmonary dysplasia (Davis et al). 2002;140:555-60
Increased lipogenesis and resistance of lipoproteins to oxidative modification in two patients with glycogen storage disease type Ia (Bandsma et al). 2002;140:256-60 (CLO)
Variability in the use of supplemental oxygen for bronchopulmonary dysplasia (Ellsbury et al). 2002;140:247-9 (CLO)

P

P-R segment changes; *see* Electrocardiography

Pain
Indwelling catheters used from the onset of diabetes decrease injection pain and pre-injection anxiety (Hanas et al). 2002;140:315-20

Palliative treatment
Sudden death in patients with right isomerism (asplenism) after palliation (Wu et al). 2002;140:93-6

Pancreatitis
The changing incidence of acute pancreatitis in children: a single-institution perspective (Lopez). 2002;140:622-4 (CLO)

Parents
Parental anxiety associated with referral of a child to a pediatric cardiologist for evaluation of a Still's murmur (Geggel et al). 2002;140:747-52

Patent ductus arteriosus; *see* Ductus arteriosus, patent

Pathogens
Antibiotic prophylaxis in infants and young children with cystic fibrosis: a randomized controlled trial (Stutman et al). 2002;140:299-305
Emergence of new pathogens in CF: the devil we know or the devil we don't know? (Burns). 2002;140:283-4 (Editorial)

PDA; *see* Ductus arteriosus, patent

Pediatric generalist; *see* Physicians, family

Pediatric intensive care units; *see* Intensive care units, pediatric

Pediatric Scientist Development Program
Career development for physician-scientists: the model of the Pediatric Scientist Development Program (Hostetter). 2002;140:143-4

Pediatrics
Evolution of subspecialty care in pediatrics (Boat). 2002;140:639-40
WWAMI: a regional approach to pediatric education (Stapleton and Pendergrass). 2002;140:281-2

Penicillin resistance
High incidence of penicillin resistance among α-hemolytic streptococci isolated from the blood of children with cancer (Bruckner et al). 2002;140:20-6

Pericarditis
PR-segment changes in childhood pericarditis (Kristinsson et al). 2002;140:378 (Insights)

Peripheral catheterization; *see* Catheterization, peripheral

Periventricular leukomalacia; *see* Leukomalacia, periventricular

Peroxisomes
Peroxisomal acyl CoA oxidase deficiency (Suzuki et al). 2002;140:128-30 (CLO)

Peru
Effects of nutritional status on diarrhea in Peruvian children (Checkley et al). 2002;140:210-8

pH; *see* Hydrogen-ion concentration

Phenobarbital
Diluted tincture of opium (DTO) and phenobarbital versus DTO alone for neonatal opiate withdrawal in term infants (Coyle et al). 2002;140:561-4

Phenylketonuria
Quality of life and psychologic adjustment in children and adolescents with early treated phenylketonuria can be normal (Landolt et al). 2002;140:516-21
Why mutation analysis does not always predict clinical consequences: explanations in the era of genomics (Scriver). 2002;140:502-6 (Invited commentary)

Pheochromocytoma
Simultaneous development of pheochromocytomas in prepubertal siblings with von Hippel-Lindau syndrome (Franklin et al). 2002;140:625-8 (CLO)

Phlebography
Is it possible to perform contrast venography during neutropenic period or infection? (Gozdasoglu et al) (Letter); (Buchanan) (Reply). 2002;140:277-8

Phototherapy
Is phototherapy safe? (Engle). 2002;140:787 (Letter)

Physical activity; *see* Exercise

Physicians
Career development for physician-scientists: the model of the Pediatric Scientist Development Program (Hostetter). 2002;140:143-4

Physicians, family
Celiac disease case finding in children in primary care (Scoglio et al). 2002;140:379-80 (Letter)
Cystic fibrosis: a 2002 update (Orenstein et al). 2002;140:156-64 (Grand rounds)
Distribution of specialized care to children: role of the pediatric generalist and subspecialist (McMillan). 2002;140:491-2

Pierre Robin syndrome
Motor dysfunction of the upper digestive tract in Pierre Robin sequence as assessed by sucking-swallowing electromyography and esophageal manometry (Baudon et al). 2002;140:719-23
Pituitary gland, abnormalities
Hypergonadotropic hypogonadism in a boy with Fanconi anemia with growth hormone deficiency and pituitary stalk interruption (Massa et al). 2002;140:277 (Letter)
Plasma
Correlation between plasma and salivary cortisol levels in preterm infants (Calixto et al). 2002;140:116-8 (CLO)
Play therapy
Uses of play in the treatment of children (Myers). 2002;140:56 (50 years ago)
Pneumocystis carinii
Identification of *Pneumocystis carinii* DNA by polymerase chain reaction in necropsy lung samples from children dying of respiratory tract illnesses (Kasolo et al). 2002;140:367-9 (CLO)
Nucleic acid amplification assays for microbial diagnosis: challenges and opportunities (Yolken). 2002;140:290-2 (Editorial)
Pneumonia
Mononuclear pneumonia in sudden death or rapidly fatal illness in infants (McColley). 2002;140:26 (50 years ago)
Point-prevalence studies; *see* Cross-sectional studies
Poisoning
Acetaminophen poisoning in children: treat early and long enough (Kearns). 2002;140:495-8 (Editorial)
Predictors of outcome after acetaminophen poisoning in children and adolescents (James et al). 2002;140:522-6
Poliomyelitis
Acute poliomyelitis: differential diagnosis of 409 revised diagnoses (Conley). 2002;140:209 (50 years ago)
Polychlorinated biphenyls
Childhood growth and exposure to dichlorodiphenyl dichloroethene and polychlorinated biphenyls (Karmaus et al). 2002;140:33-9
Effects of prenatal PCB and dioxin background exposure on cognitive and motor abilities in Dutch children at school age (Vreugdenhil et al). 2002;140:48-56
Organochlorine chemicals and children's health (Wolff and Landrigan). 2002;140:10-3 (Editorial)
Polymerase chain reaction
Identification of *Pneumocystis carinii* DNA by polymerase chain reaction in necropsy lung samples from children dying of respiratory tract illnesses (Kasolo et al). 2002;140:367-9 (CLO)
Nucleic acid amplification assays for microbial diagnosis: challenges and opportunities (Yolken). 2002;140:290-2 (Editorial)
Polymorphism
The effect of the Val34Leu polymorphism in the factor XIII gene in infants with a birth weight below 1500 g (Göpel et al). 2002;140:688-92
Polysomnography
Night-to-night variability of polysomnography in children with suspected obstructive sleep apnea (Katz et al). 2002;140:589-94
Population screening; *see* Mass screening
Positive-pressure respiration
Jaw-thrust and continuous positive airway pressure in infants (Lalwani) (Letter); (Hammer and Frei) (Reply). 2002;140:380-1
Posture
Impaired postural cerebral hemodynamics in young patients with chronic fatigue with and without orthostatic intolerance (Tanaka et al). 2002;140:412-7
Orthostatic intolerance and chronic fatigue syndrome: new light on an old problem (Rowe). 2002;140:387-9 (Editorial)
Transient orthostatic hypotension is common in adolescents (Stewart). 2002;140:418-24
Pregnancy outcome
Acute respiratory failure and short-term outcome after premature rupture of the membranes and oligohydramnios before 20 weeks of gestation (Lindner et al). 2002;140:177-82
Premature rupture of fetal membranes; *see* Fetal membranes, premature rupture
Prenatal exposure delayed effects
Effects of prenatal PCB and dioxin background exposure on cognitive and motor abilities in Dutch children at school age (Vreugdenhil et al). 2002;140:48-56
Prepuberty; *see* Puberty
Preschool child; *see* Child, preschool
Preterm infant; *see* Infant, premature
Prevalence
Impact of repeated surgical procedures on the incidence and prevalence of latex allergy: a prospective study of 1263 children (Hourihane et al). 2002;140:479-82 (CLO)
A longitudinal study of the prevalence of asthma in a community population of school-age children (Yawn et al). 2002;140:576-81
Multiple congenital contractures: birth prevalence, etiology, and outcome (Darin et al). 2002;140:61-7
Prevalence and specificity of antigastric autoantibodies in adolescents infected with *Helicobacter pylori* (Faller et al). 2002;140:68-74
Prevalence of superantigen-secreting bacteria in patients with Kawasaki disease (Leung et al). 2002;140:742-6
Primary care physicians; *see* Physicians, family
Prognosis
Cystic fibrosis: a 2002 update (Orenstein et al). 2002;140:156-64 (Grand rounds)
Fear of litigation may increase resuscitation of infants born near the limits of viability (Ballard et al). 2002;140:713-8
Outcome of Crohn's disease diagnosed before two years of age (Marx et al). 2002;140:470-3 (CLO)
Prognostic value of the neurologic optimality score at 9 and 18 months in preterm infants born before 31 weeks' gestation (Frisone et al). 2002;140:57-60
Prophylaxis
Antibiotic prophylaxis in infants and young children with cystic fibrosis: a randomized controlled trial (Stutman et al). 2002;140:299-305
Dextranomer/hyaluronic acid copolymer implantation for vesico-ureteral reflux: a randomized comparison with antibiotic prophylaxis (Capozza and Caione). 2002;140:230-4
Emergence of new pathogens in CF: the devil we know or the devil we don't know? (Burns). 2002;140:283-4 (Editorial)
Proteins
Markers of oxidative injury in the cerebrospinal fluid of a premature infant with meningitis and periventricular leukomalacia (Inder et al). 2002;140:617-21 (CLO)
Psychological adjustment; *see* Social adjustment
Psychomotor performance
Cord serum ferritin concentrations and mental and psychomotor development of children at five years of age (Tamura et al). 2002;140:165-70
Cord serum ferritin levels, fetal iron status, and neurodevelopmental outcomes: correlations and confounding variables (Fleming). 2002;140:145-8 (Editorial)
Psychotherapy
Uses of play in the treatment of children (Myers). 2002;140:56 (50 years ago)
Puberty
Differences in insulin secretion and sensitivity of Caucasian and African American prepubertal children (Uwaifo et al). 2002;140:673-80
Simultaneous development of pheochromocytomas in prepubertal siblings with von Hippel-Lindau syndrome (Franklin et al). 2002;140:625-8 (CLO)

Pulmonary artery
Dopamine effects on pulmonary artery pressure in hypotensive preterm infants with patent ductus arteriosus (Liet et al). 2002;140:373-5 (CLO)
Pulmonary diseases; *see* Lung diseases
Pulmonary fibrosis
A 16-year-old boy with rapidly progressing pulmonary fibrosis (Lo Sasso et al). 2002;140:270-5 (Grand rounds)
Pulmonary function tests; *see* Respiratory function tests
Pulmonary hypertension; *see* Hypertension, pulmonary
Pulmonary surfactants
Endogenous pulmonary surfactant metabolism is not affected by mode of ventilation in premature infants with respiratory distress syndrome (Merchak et al). 2002;140:693-8
Punishment
Psychologic aspects of pediatrics: discipline in children (Stark). 2002;140:67 (50 years ago)

Q

QT interval; *see* Electrocardiography
Quality of life
Quality of life and psychologic adjustment in children and adolescents with early treated phenylketonuria can be normal (Landolt et al). 2002;140:516-21
Quality of life and self-esteem in children treated for idiopathic short stature (Theunissen et al). 2002;140:507-15
Sneetches and growth hormone (Zitelli). 2002;140:493-5 (Editorial)
Why mutation analysis does not always predict clinical consequences: explanations in the era of genomics (Scriver). 2002;140:502-6 (Invited commentary)

R

Radiation tolerance
Early diagnosis of ataxia-telangiectasia using radiosensitivity testing (Sun et al). 2002;140:724-31
Radiofrequency ablation; *see* Catheter ablation
Referral and consultation
Parental anxiety associated with referral of a child to a pediatric cardiologist for evaluation of a Still's murmur (Geggel et al). 2002;140:747-52
Regional health planning
WWAMI: a regional approach to pediatric education (Stapleton and Pendergrass). 2002;140:281-2
Renal stones; *see* Kidney calculi
Research
Challenges in the development of pediatric health services research (Freed). 2002;140:1-2
Respiration
Metabolic correlates with obstructive sleep apnea in obese subjects (de la Eva et al). 2002;140:654-9
Relationship between obesity and sleep-disordered breathing in children: is it a closed loop? (Amin and Daniels). 2002;140:641-3 (Editorial)
Respiratory distress syndrome
Endogenous pulmonary surfactant metabolism is not affected by mode of ventilation in premature infants with respiratory distress syndrome (Merchak et al). 2002;140:693-8
Respiratory function tests
Achieving genetic potential for nutrition and growth in cystic fibrosis (Shepherd). 2002;140:393-5 (Editorial)
Effects of megestrol acetate on weight gain, body composition, and pulmonary function in patients with cystic fibrosis (Eubanks et al). 2002;140:439-44
Respiratory insufficiency
Acute respiratory failure and short-term outcome after premature rupture of the membranes and oligohydramnios before 20 weeks of gestation (Lindner et al). 2002;140:177-82
Respiratory sounds
Rapidly increasing stridor in a 12-week-old infant (Casaulta et al). 2002;140:135 (Insights)
Respiratory tract infections
Identification of *Pneumocystis carinii* DNA by polymerase chain reaction in necropsy lung samples from children dying of respiratory tract illnesses (Kasolo et al). 2002;140:367-9 (CLO)
Nucleic acid amplification assays for microbial diagnosis: challenges and opportunities (Yolken). 2002;140:290-2 (Editorial)
Resuscitation
Fear of litigation may increase resuscitation of infants born near the limits of viability (Ballard et al). 2002;140:713-8
Retinoblastoma
Successful treatment of intraocular retinoblastoma with chemotherapy (Pratt and Haik). 2002;140:635 (Insights)
Rheumatic diseases
Hyperzincemia with systemic inflammation: a heritable disorder of calprotectin metabolism with rheumatic manifestations? (Saito et al). 2002;140:267-9 (CLO)
Risk factors
Antibiotic treatment-induced tubular dysfunction as a risk factor for renal stone formation in cystic fibrosis (Böhles et al). 2002;140:103-9
Risk factors for hemorrhage in severe dengue infections (Lum et al). 2002;140:629-31 (CLO)
Rural population
Atopy, asthma, and antibodies to *Ascaris* among rural and urban children in Kenya (Perzanowski et al). 2002;140:582-8
Russia
Nijmegen breakage syndrome: clinical characteristics and mutation analysis in eight unrelated Russian families (Resnick et al). 2002;140:355-61

S

Safety
Is phototherapy safe? (Engle). 2002;140:787 (Letter)
Saliva
Correlation between plasma and salivary cortisol levels in preterm infants (Calixto et al). 2002;140:116-8 (CLO)
Science
Career development for physician-scientists: the model of the Pediatric Scientist Development Program (Hostetter). 2002;140:143-4
Scleroderma, systemic
Scleroderma and body piercing (Carbone and Myers). 2002;140:241 (Insights)
Screening, neonatal; *see* Neonatal screening
Sedentary lifestyle; *see* Life style
Seizures
Prediction of outcome based on clinical seizure type in newborn infants (Brunquell et al). 2002;140:707-12
Self concept
Quality of life and self-esteem in children treated for idiopathic short stature (Theunissen et al). 2002;140:507-15
Sneetches and growth hormone (Zitelli). 2002;140:493-5 (Editorial)

Sensorineural hearing loss; *see* Hearing loss, sensorineural
Septicemia
Chorioamnionitis, mechanical ventilation, and postnatal sepsis as modulators of chronic lung disease in preterm infants (Van Marter et al). 2002;140:171-6
Short stature; *see* Growth disorders
Siblings; *see* Nuclear family
Sickle cell anemia; *see* Anemia, sickle cell
Skin tests
Impact of repeated surgical procedures on the incidence and prevalence of latex allergy: a prospective study of 1263 children (Hourihane et al). 2002;140:479-82 (CLO)
Skull, abnormalities
Endocrinopathies associated with midline cerebral and cranial malformations (Traggiai and Stanhope). 2002;140:252-5 (CLO)
Sleep
Sleep organization is unaffected by caffeine in premature infants (Curzi-Dascalova et al). 2002;140:766-71 (CLO)
Sleep apnea syndromes
Fluticasone for obstructive sleep apnea (Wheeler and van Someren) (Letter); (Brouillette and Manoukian) (Reply). 2002;140:489-90
Metabolic correlates with obstructive sleep apnea in obese subjects (de la Eva et al). 2002;140:654-9
Night-to-night variability of polysomnography in children with suspected obstructive sleep apnea (Katz et al). 2002;140:589-94
Relationship between obesity and sleep-disordered breathing in children: is it a closed loop? (Amin and Daniels). 2002;140:641-3 (Editorial)
Sleep disorders
Symptoms of sleep disturbances among children at two general pediatric clinics (Archbold et al). 2002;140:97-102
Social adjustment
Quality of life and psychologic adjustment in children and adolescents with early treated phenylketonuria can be normal (Landolt et al). 2002;140:516-21
Why mutation analysis does not always predict clinical consequences: explanations in the era of genomics (Scriver). 2002;140:502-6 (Invited commentary)
Social class
A longitudinal study of the prevalence of asthma in a community population of school-age children (Yawn et al). 2002;140:576-81
Socioeconomic factors
Sociodemographic determinants of added sugar intake in preschoolers 2 to 5 years old (Kranz and Siega-Riz). 2002;140:667-72
Somatotropin
Hypergonadotropic hypogonadism in a boy with Fanconi anemia with growth hormone deficiency and pituitary stalk interruption (Massa et al). 2002;140:277 (Letter)
Hypoglycemia associated with clonidine testing (Lanes) (Letter); (Huang et al) (Reply). 2002;140:637-8
Quality of life and self-esteem in children treated for idiopathic short stature (Theunissen et al). 2002;140:507-15
Results of early reevaluation of growth hormone secretion in short children with apparent growth hormone deficiency (Loche et al). 2002;140:445-9
Sneetches and growth hormone (Zitelli). 2002;140:493-5 (Editorial)
South Africa
Laurence-Moon-Biedl syndrome (Fernhoff). 2002;140:246 (50 years ago)
Specialties, medical
Distribution of specialized care to children: role of the pediatric generalist and subspecialist (McMillan). 2002;140:491-2
Evolution of subspecialty care in pediatrics (Boat). 2002;140:639-40
Spinal dysraphism
Efficacy of latex avoidance for primary prevention of latex sensitization in children with spina bifida (Nieto et al). 2002;140:370-2 (CLO)
Spleen
Clinical Pathologic Conference: ten-year-old with hepatosplenomegaly and bleeding from nose, gums, and mouth (Kohli-Kumar et al). 2002;140:608-13 (Grand rounds)
Statistics
New drug treatment for asthma: clinical versus statistical significance (Buzzetti et al) (Letter); (Simons et al) (Reply). 2002;140:484-5
Steroids
Fluticasone for obstructive sleep apnea (Wheeler and van Someren) (Letter); (Brouillette and Manoukian) (Reply). 2002;140:489-90
Still's murmur; *see* Heart murmurs
Stool; *see* Feces
Streptococcus
High incidence of penicillin resistance among α-hemolytic streptococci isolated from the blood of children with cancer (Bruckner et al). 2002;140:20-6
Stridor; *see* Respiratory sounds
STRIP project
Effects of diet on the neurologic development of children at 5 years of age: the STRIP project (Rask-Nissilä et al). 2002;140:328-33
Stroke; *see* Cerebrovascular disorders
Subspecialties, medical; *see* Specialties, medical
Sucking behavior
Motor dysfunction of the upper digestive tract in Pierre Robin sequence as assessed by sucking-swallowing electromyography and esophageal manometry (Baudon et al). 2002;140:719-23
Sudden death; *see* Death, sudden
Sudden infant death
Lung tissue concentrations of nicotine in sudden infant death syndrome (SIDS) (McMartin et al). 2002;140:205-9
Sugar; *see* Carbohydrates
Superantigen-secreting bacteria; *see* Bacteria
Supraventricular tachycardia; *see* Tachycardia, supraventricular
Surgery, operative
Impact of repeated surgical procedures on the incidence and prevalence of latex allergy: a prospective study of 1263 children (Hourihane et al). 2002;140:479-82 (CLO)
Surgical emergencies during pediatric interventional catheterization (Schroeder et al). 2002;140:570-5
Survival
Antenatal glucocorticoid treatment increases the rate of "survival without chronic lung disease" among 25- to 29-week preterm infants (Figueras-Aloy et al) (Letter); (Van Marter et al) (Reply). 2002;140:486-7
Swallowing; *see* Deglutition
Syncope
Impaired postural cerebral hemodynamics in young patients with chronic fatigue with and without orthostatic intolerance (Tanaka et al). 2002;140:412-7
Orthostatic intolerance and chronic fatigue syndrome: new light on an old problem (Rowe). 2002;140:387-9 (Editorial)
Orthostatic intolerance in pediatrics (Stewart). 2002;140:404-11

T

Tachycardia
The association of tachycardia with obesity and elevated blood pressure (Julius). 2002;140:643-5 (Editorial)

Isolated systolic hypertension, obesity, and hyperkinetic hemodynamic states in children (Sorof et al). 2002;140:660-6

Tachycardia, supraventricular
Current status of radiofrequency ablation for common pediatric supraventricular tachycardias (Campbell et al). 2002;140:150-5

Taiwan
FIC1 and *BSEP* defects in Taiwanese patients with chronic intrahepatic cholestasis with low γ-glutamyltranspeptidase levels (Chen et al). 2002;140:119-24 (CLO)

Teaching
Excellence in teaching: what does it cost? How can we pay for it? (Barrett). 2002;140:383-4

Thalidomide
Thalidomide therapy for recalcitrant systemic onset juvenile rheumatoid arthritis (Lehman et al). 2002;140:125-7 (CLO)

Thrombocytopenia
Lepirudin anticoagulation for heparin-induced thrombocytopenia (Deitcher et al). 2002;140:264-6 (CLO)

Thrombosis
Accuracy of Doppler echocardiography for the diagnosis of thrombosis associated with umbilical venous catheters (Roy et al). 2002;140:131-4 (CLO)

Thymol
The treatment of pinworm infection (*Enterobius vermicularis*) with Egressin (Long). 2002;140:411 (50 years ago)

Thyroid gland
Thyroid function in the very low birth weight newborn: rescreen or reevaluate? (Rapaport). 2002;140:287-9 (Editorial)
Very low birth weight newborns do not need repeat screening for congenital hypothyroidism (Vincent et al). 2002;140:311-4

Tooth
Gastroesophageal reflux disease and dental erosion in children (Dahshan et al). 2002;140:474-8 (CLO)

Training, medical; *see* Education, medical

Treatment outcome
Early treatment with intravenous immunoglobulin in patients with Kawasaki disease (Tse et al). 2002;140:450-5
Outcome of ventricular septal defect repair in a developing country (Vaidyanathan et al). 2002;140:736-41
Treatment failures in children with asthma due to inappropriate use of Turbuhaler (Amirav and Newhouse). 2002;140:483 (Insights)

Turbuhaler; *see* Nebulizers and vaporizers

Turner's syndrome
Screening for Turner's syndrome by chromosome analysis of all girls with short stature (Partsch et al) (Letter); (Davenport) (Reply); (Massa et al) (Reply). 2002;140:140-1

Type 1 diabetes mellitus; *see* Diabetes mellitus, insulin-dependent

U

Umbilical cord
Cord serum ferritin concentrations and mental and psychomotor development of children at five years of age (Tamura et al). 2002;140:165-70
Cord serum ferritin levels, fetal iron status, and neurodevelopmental outcomes: correlations and confounding variables (Fleming). 2002;140:145-8 (Editorial)

Umbilical veins
Accuracy of Doppler echocardiography for the diagnosis of thrombosis associated with umbilical venous catheters (Roy et al). 2002;140:131-4 (CLO)
Cutting the cord (Lodha et al). 2002;140:784 (Insights)

Urban population
Atopy, asthma, and antibodies to *Ascaris* among rural and urban children in Kenya (Perzanowski et al). 2002;140:582-8

V

Vaccination
Measles prevention—just vaccinate (Katz) (Letter); (Izumi et al) (Reply). 2002;140:382

Varicella-zoster virus
Varicella–zoster virus acquired at 4 months of age reactivates at 24 months and causes encephalitis (Chiappini et al). 2002;140:250-1 (CLO)

Velocardiofacial syndrome
Language skills in children with velocardiofacial syndrome (deletion 22q11.2) (Glaser et al). 2002;140:753-8

Venography; *see* Phlebography

Ventilation, mechanical
Chorioamnionitis, mechanical ventilation, and postnatal sepsis as modulators of chronic lung disease in preterm infants (Van Marter et al). 2002;140:171-6
Endogenous pulmonary surfactant metabolism is not affected by mode of ventilation in premature infants with respiratory distress syndrome (Merchak et al). 2002;140:693-8

Ventricular septal defects; *see* Heart septal defects, ventricular

Vesico-ureteral reflux
Dextranomer/hyaluronic acid copolymer implantation for vesico-ureteral reflux: a randomized comparison with antibiotic prophylaxis (Capozza and Caione). 2002;140:230-4

Vinblastine
Treatment for multisystem Langerhans' cell histiocytosis (Katz) (Letter); (Gadner and Ladisch) (Reply). 2002;140:280

Vitamin B_{12} deficiency
Vitamin B_{12} deficiency in childhood and adolescence (Goraya). 2002;140:636 (Letter)

Vitamin D
Bone metabolism in children with epidermolysis bullosa (Reyes et al). 2002;140:467-9 (CLO)

von Hippel-Lindau syndrome
Simultaneous development of pheochromocytomas in prepubertal siblings with von Hippel-Lindau syndrome (Franklin et al). 2002;140:625-8 (CLO)

Von Willebrand disease
Evaluation of high concentration intranasal and intravenous desmopressin in pediatric patients with mild hemophilia A or mild-to-moderate type 1 von Willebrand disease (Gill et al). 2002;140:595-9

W

Weight gain
Achieving genetic potential for nutrition and growth in cystic fibrosis (Shepherd). 2002;140:393-5 (Editorial)
Effects of megestrol acetate on weight gain, body composition, and pulmonary function in patients with cystic fibrosis (Eubanks et al). 2002;140:439-44

Whey formula allergy; *see* Infant food, hypersensitivity

Wilson's disease; *see* Hepatolenticular degeneration

Z

Zinc
Hyperzincemia with systemic inflammation: a heritable disorder of calprotectin metabolism with rheumatic manifestations? (Saito et al). 2002;140:267-9 (CLO)